

veritas®
WOODWORKING TOOLS
1996



Veritas® Tools Inc.

12 East River Street, Ogdensburg, New York, 13669 Tel: 1-800-667-2986 Fax: 1-800-668-1807

Dear Customer,

If you are a long-time customer, you know that Veritas manufactures a broad range of tools in Canada and the U.S. If you are a new customer, you should know that we have a full-time R&D staff of 8 plus four part-time members; the part-timers are product managers for the rest of their time. They feed the designs to a manufacturing staff of 40.

You will find that we develop more new woodworking products each year than any other North American manufacturer. Another thing you'll notice is that most of our tools are powered by muscles not electricity.

Veritas tools are available from leading tool stores and catalog houses, or they can be ordered directly from our warehouse in Ogdensburg, New York.

Yours sincerely,

Leonard G. Lee,
President

GUARANTEE – We pledge to you the best service we can provide with personal attention and the best value on every order. If you are not satisfied for any reason, just return your purchase within 3 months by insured parcel post. You can choose to either exchange the product or receive a complete refund; we will also refund your return parcel post costs.

GIFT CERTIFICATE

A gift certificate from Veritas is always welcome. You can order one by phone and put it on your credit card, or you can use our regular order form. To send it direct, place the recipient's address in the "ship to" address box. We can enclose a gift card with the certificate; just include your message when ordering.



HOW TO ORDER

Complete your order form, then:

PHONE:

1-800-667-2986



Personalized service Monday to Friday from 7 to 7 Eastern Time. Saturday 9 to 5 Eastern Time. (Outside these hours, answering machines are available to take your order.)

FAX:

1-800-668-1807



MAIL:

Veritas Tools Inc.
P.O. Box 1720,
Ogdensburg, N.Y. 13669-0400



Check,
Money Order

While we hope to maintain our prices until August 1996, they are subject to change without notice due to unforeseen increases in costs.

SHIPPING & HANDLING

For packaging and insurance to one address anywhere in the Continental USA* by surface UPS:

\$4.00 on orders up to \$25
\$5.50 on orders \$25.01 to \$50
\$7.00 on orders \$50.01 to \$100
\$8.50 on orders over \$100

* Orders to Alaska and Hawaii are shipped by UPS air. Our sales staff will be pleased to quote a shipping rate.

METHOD OF PAYMENT

For orders placed by phone or fax, we accept MasterCard or Visa. For orders sent by mail, we also accept checks or money orders. Do not send cash. Sorry, no C.O.D.s.

QUANTITY DISCOUNTS: Quantities shown over our prices, e.g., 1-5 and 6+, indicate a quantity discount — the price is reduced when 6 or more of the item are purchased. The discount does not apply to mixed sizes / types that may total 6 or more.

A. Veritas® Scraping Plane Insert

NEW

This new Veritas product will convert any 2" (or wider) plane (Record, Stanley, Footprint,

etc.) into a very accurate and highly controllable scraping plane. All you have to do is remove the regular blade/cap iron and replace it with

the Veritas insert. The plane's own lever cap holds everything in place and you still have full use of the depth and lateral adjustment mechanisms. In addition, the insert has an integral-tilt mechanism that makes fine adjustment dead easy.

The great advantage of this insert is that it fits all standard plane bodies from #4 to #8. It comes with a 2" scraper blade (.015" thick), bevelled and honed with a hook on it ready to go. 2 3/8" blades are available for #6, #7, and #8 planes.

It is a pleasure to use. Not only does it make scraping both easier and faster, but it ensures a level surface when you are done — no runs or hollows. The thicker (.024") blades are useful for heavier stock removal and, with more resistance to vibration, they are particularly useful for woods that are very hard or have wild grain. Made of steel, brass, and glass-filled nylon. Patent pending.

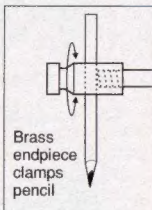
05P06.01	Scraping Plane Insert	\$25.95
05P06.02	Repl. 2"x.015" Blade	\$ 3.50
05P06.03	Optional 2 3/8"x.015" Blade	\$ 4.50
05P06.04	Optional 2"x.024" Blade	\$ 3.75
05P06.05	Optional 2 3/8"x.024" Blade	\$ 4.75



A. Veritas® Beam Compass

NEW

Ordinary compasses just don't cut it in the shop; a beam compass (or trammel) is much more practical. Using a single-beam section, the Veritas beam compass deals with circles from 1½" to 24" in diameter. Additional sections take you up to 80" for circular tables, rockers, arches, etc. It has carbide-tipped pins that readily scribe metal as well as wood, although the pencil head is usually used for scribing wood. A micro-adjust feature quickly gives accurate settings. All of this comes in a fitted wooden case that even includes a small brass center pivot disc for use where it is important not to mar work. The beams are steel and the fittings are all solid brass.



05N30.01 Beam Compass

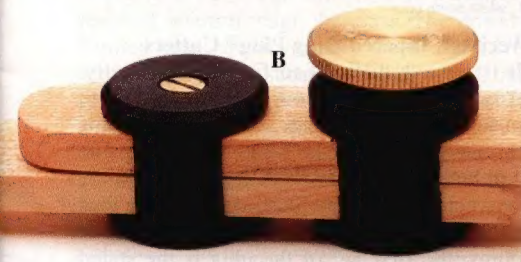
\$79.95



B. Veritas® Bar Gauge Heads

NEW

Simple bar gauges are among the most useful tools in a shop. Like cabinet scrapers, after using one, you wonder how you got along without them. They have two primary purposes, comparing measurements (such as ensuring equal diagonals in drawers or carcasses to guarantee squareness) and transferring measurements. Any time you can transfer a dimension directly, without converting it into numbers, you avoid a



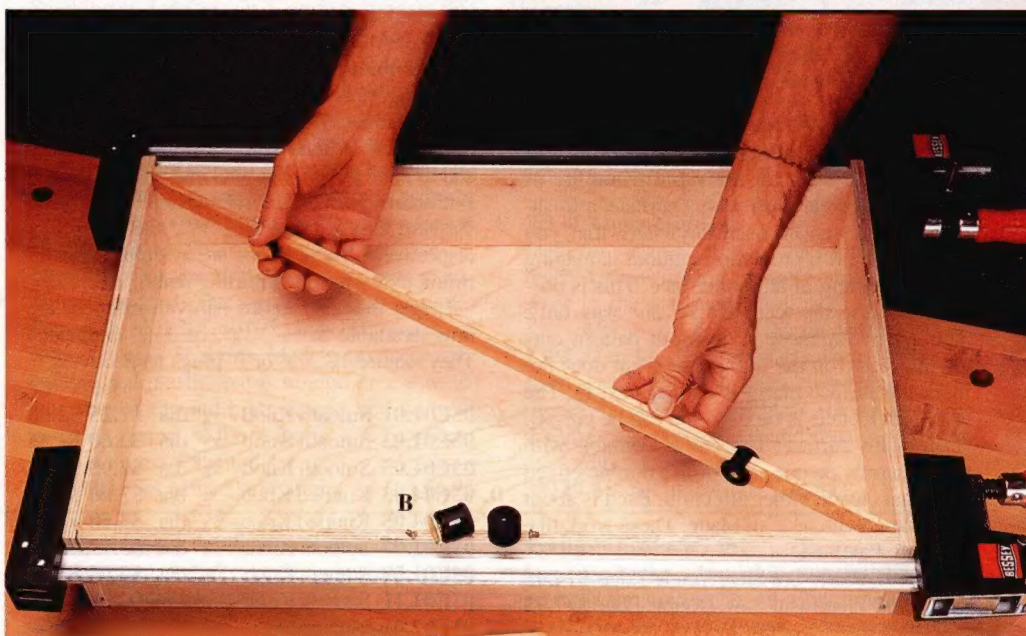
Wood not included.

primary source of error. Bar gauges not only shine in basic measurement transfer, but are unequalled for inside measurements such as for sizing shelves, or interior trim in windows. They can also be used as "story sticks" for complex built-ins where nothing is square.

Gauge head openings are ½"×¾"; you just rip ¼" slices off standard lumber to make bars of the length you want (wood is not included). Made of brass and ABS plastic.

05N31.01 Bar Gauge Heads

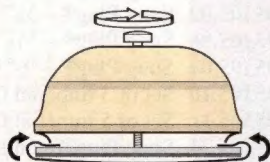
\$9.95



C. Veritas® Sanding Block

NEW

Although there are quite a few sanding blocks on the market, they are generally ho-hum; this is a very good one. The

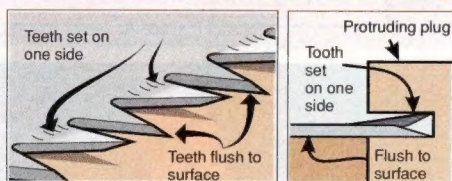
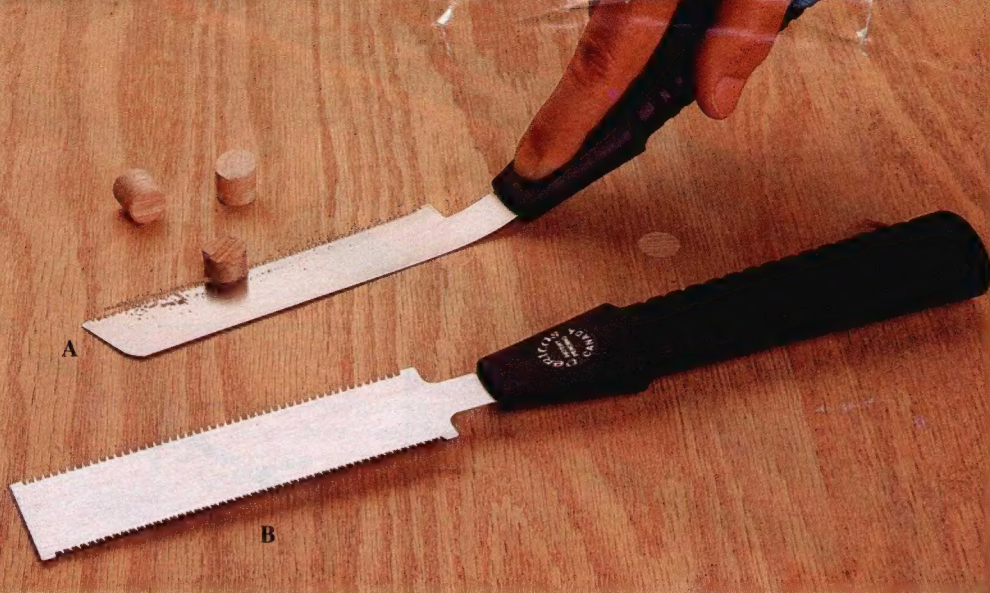


hardwood body fits naturally in the palm of your hand without the need for a death grip. The felt-covered steel sole is flat but forgiving. Best of all, the four spring tips in the base automatically tension the sandpaper as you tighten the brass thumbscrew down. With a 3"×4" base, it efficiently uses exactly ⅓ of a sheet of sandpaper.

05Z14.01 Veritas® Sanding Block

\$18.95





Veritas® Flush-Cutting Saws

Traditionally used for the rapid trimming of plugs and dowels flush with a surface, a flush-cutting saw can be used anywhere that you want to cut off a projection without damaging the surrounding or adjoining face. This is possible because the teeth are set one way only. The 22 tpi Japanese-style tooth pattern cuts aggressively (on the pull stroke), but does not mark the surface that it is cutting next to. The .016" thick blade is flexible and can be pressed flush to any surface. The saw is available with teeth cut only on one edge or in a double-edged style that cuts in either direction. Each is about 11½" long with 4¾" of blade. These work like a charm. Patented.

- A. 05K34.01 Flush-Cut Saw, Single Edge \$14.95
B. 05K36.01 Flush-Cut Saw, Double Edge \$17.95

Veritas® Brass Insert Knobs

NEW

Getting the right hardware for a piece can be as difficult as building the piece. These solid-brass knobs can be customized to complement any piece. The insert can be of the same or contrasting wood or of Corian®, tagua, etc. (The one great advantage of tagua is that it can be dyed any color you want.) Just cut a plug of the material to be used, glue it into the knob, and then shape the knob using either a bolt or our special mandrel to

hold it in a hand drill, drill press or lathe. A quick coat of finish (poly tung oil works well), and you have a custom knob that is also tarnish proofed. All knobs come with a 6-32×7/8" fixing bolt for through-hole mounting. For blind-hole mounting, brass inserts and setscrews are available separately. The optional mandrel (¼" shank, 6-32 thread) is used both for doming the knobs and to press the brass inserts into place. The outside diameters of the insert knobs are ⅜", ½", and ⅝" and they require ¼", ⅜", and ½" plugs respectively. These knobs are available smooth rimmed or with fine knurling detail.

Larger diameter knobs (smooth rimmed) are now available in ¾", 7/8", or 1⅝" diameters. They require ⅝", ¾" or 1" plugs respectively.

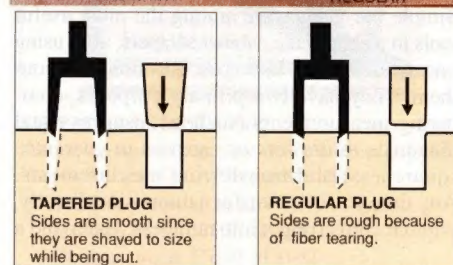
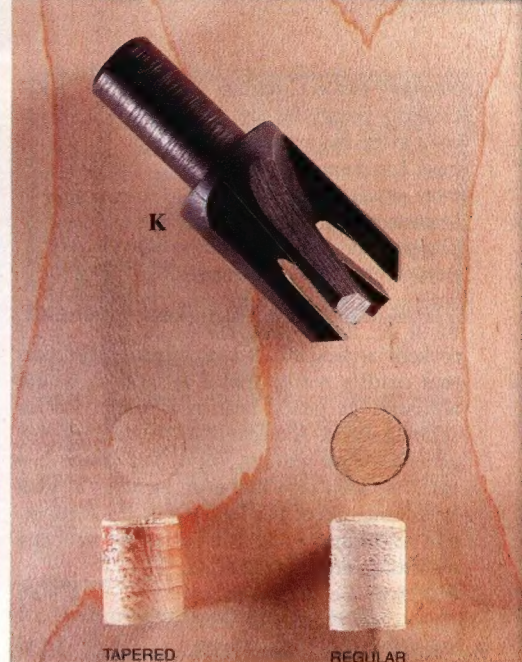
- | | | |
|-------------|-------------------------|---------------|
| | 1-5 | 6+ |
| C. 05E01.01 | Smooth Knob - ⅜" dia. | \$2.25 \$2.00 |
| 05E01.03 | Smooth Knob - ½" dia. | \$2.60 \$2.35 |
| 05E01.05 | Smooth Knob - ⅝" dia. | \$2.95 \$2.65 |
| D. 05E04.03 | Knurled Knob - ½" dia. | \$3.00 \$2.70 |
| 05E04.05 | Knurled Knob - ⅝" dia. | \$3.50 \$3.15 |
| E. 05E01.07 | Smooth Knob - ¾" dia. | \$3.75 \$3.40 |
| 05E01.09 | Smooth Knob - 7/8" dia. | \$3.95 \$3.55 |
| 05E01.11 | Smooth Knob - 1⅝" dia. | \$4.75 \$4.25 |
| F. 05E02.01 | Mandrel | \$1.50 — |

Brass Inserts & Setscrews

NEW

To mount our insert knobs into a blind hole so no screw head is visible, use an insert nut and setscrew. Barbed brass inserts are ⅝" long × ⅜" diameter (⅜" drill required). Setscrews are 6-32×⅜".

- | | | |
|-------------|----------------------|-----------------|
| | 1-5 | 6+ |
| G. 05E03.10 | Box (100) Inserts | \$21.95 \$19.75 |
| H. 05E03.20 | Box (100) Setscrews | \$ 7.50 \$ 6.75 |
| J. 05E03.01 | 12 Inserts+12 Screws | \$ 3.50 \$ 3.15 |



K. Veritas® Tapered Snug Plug® Cutters

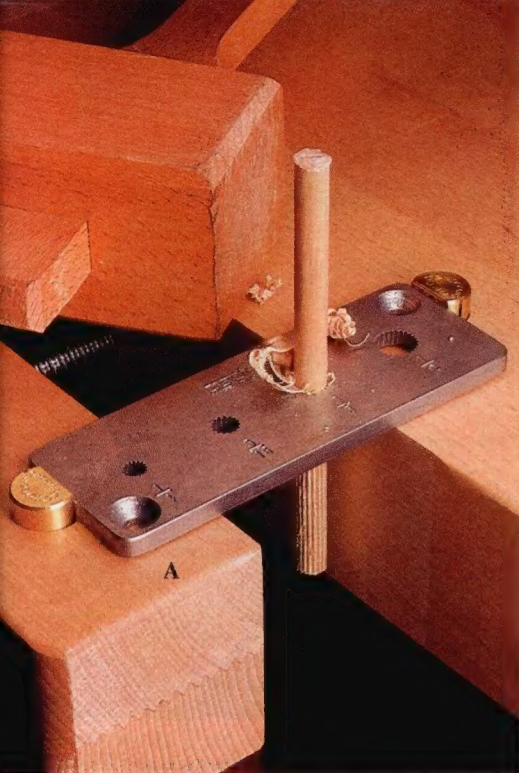
It is always difficult to fit plugs perfectly. Any slight runout in your drill press quill can make the holes oversize. Unfortunately, this runout will also make plugs undersize. The combination leads to ill-fitting plugs that are very noticeable in your finished work. Snug Plug cutters are designed to cut slightly tapered plugs; the first ⅛" of the plug is the stated size (¼", ⅝", etc.) and then flares out at a 3° included angle. Unlike regular plug cutters, they also shave the plug sides as they cut, producing very smooth plugs. You just tap a plug into a hole until you meet resistance, then cut off the excess. You will then have a plug that fits perfectly, with a nearly invisible line between the plug and the workpiece. These plug cutters are carefully reamed after hardening to ensure perfect concentricity. It is difficult to believe how nice a plugging job you can do until you actually use one. ⅜" shanks. Patented. Resharpener instructions included.

- | | | |
|----------|----------------------------|---------|
| 05J05.01 | Snug Plug® - ¼" | \$11.95 |
| 05J05.05 | Snug Plug® - ⅝" | \$12.50 |
| 05J05.02 | Snug Plug® - ⅜" | \$12.95 |
| 05J05.06 | Snug Plug® - 7/16" | \$13.50 |
| 05J05.04 | Snug Plug® - ½" | \$13.95 |
| 05J05.10 | Set of 3 Imperial Cutters* | \$29.95 |
| 05J05.11 | Set of 5 Imperial Cutters | \$52.95 |
| 05J05.31 | Snug Plug® - 6mm | \$11.95 |
| 05J05.33 | Snug Plug® - 8mm | \$12.95 |
| 05J05.35 | Snug Plug® - 10mm | \$13.95 |
| 05J05.50 | Set of 3 Metric Cutters | \$29.95 |

Veritas® Snug Plug® Cutters & Saw Offer

We are offering our set of 3 Snug Plug® Cutters (¼", ⅜", ½") with either our single-edge or double-edge Flush-Cutting Saw at a special discount. This combination will quickly become indispensable in the shop.

- | | | |
|----------|----------------------------|---------|
| 05K34.02 | Single Flush Cut & Cutters | \$39.95 |
| 05K36.02 | Double Flush Cut & Cutters | \$42.50 |



A. Veritas® Dowel Former

This heavy steel ($\frac{1}{4}$ " thick) dowel former allows you to make fluted dowels of any length as you need them. You place it over a bench-dog hole or open vise and drive an oversized piece of wood through the plate. The dowel-former holes are accurately sized and have serrated edges that shear off excess wood, cut glue flutes in the dowel, and compress it slightly — all in one operation. The result is a dowel with glue-relief flutes that is perfectly sized. It has four holes: $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", and $\frac{1}{2}$ ". Now with a black oxide finish.

05J01.02 Dowel Former

\$32.95



B. Veritas® Dado Shims

Stacking a dado to get a perfect groove size requires shims. Most of us have used tape, paper, brass sheet, and other approximate systems that take a lot of fiddling around, including pulling off and replacing cutting blades and chippers. This set of shims makes all of this unnecessary. These shims are not only accurate, but they are slotted so that they can be slipped onto an arbor between blades with tweezers; you no longer have to pull the whole dado set off to restack it. They are color coded by thickness, so no measuring is needed. The set of 14 shims includes four each of .020", .010", and .002" sizes, as well as two .005" shims. Made from accurately thicknessed plastic that is oil and grease resistant, they withstand high torques and will not swell or distort. Arbor size is $\frac{5}{8}$ ". Excellent value in shims. Patented.

05J13.01 Set of 14 Dado Shims

\$6.95



C. Set of Auger Gimlets

Ideal for starting screws, auger gimlets have a tapered screw tip and an auger body. The seven sizes in the set range from $\frac{5}{64}$ " to just over $\frac{3}{16}$ ", which will handle the predrill for screw sizes #2 to #9. They are particularly useful for short screws or screws in awkward places, both of which present problems for power pre-drilling. Tempered steel and ferro-blackened in the traditional manner.

33J20.01 Set of 7 Auger Gimlets

\$13.95

D. The Plugger® by Veritas®

With a 16° taper, the same as a standard crank-type pencil sharpener, this reaming bit lets you easily restore stripped screw holes.

Used in a hand drill, it reams the hole, which you then plug with a dowel (or scrap of wood) sharpened in your pencil sharpener. The plug matches the hole perfectly every time. It works equally well preparing holes for decorative plugging.

By adjusting the depth control on a drill press, you can ream to whatever size you want, letting you easily make plugs of any size up to $\frac{3}{8}$ " diameter. Plugs are almost costless since they can be made quickly in a pencil sharpener from shop scraps.

For restoring screw holes, instead of drilling a pilot hole in the center, ten predrilled dowels (leadless pencils) are included. 10mm ($\frac{3}{8}$ ") shank.

05J14.01 The Plugger®

\$14.95

05J14.02 Repl. pkg. of 10 Dowels

\$ 3.00

E. Veritas® Foxlock® Bit

Used in a router, a hand drill, or a drill press, this bit bells the bottom $\frac{1}{2}$ " of a blind hole to a 4° angle. This lets you fox-wedge a tenon easily and guarantees a mechanical lock. Usable in any blind hole $\frac{5}{16}$ " diameter or larger.

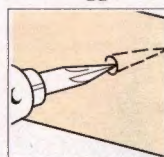
Particularly useful in chair making, it can

be used to lock any round tenon in place. The $\frac{1}{4}$ " diameter shank acts as a self pilot, ensuring a consistent bell in every hole.

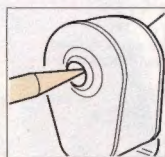
05J15.01 Veritas® Foxlock® Bit

\$9.95

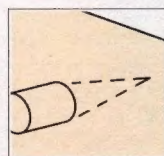
The Plugger®



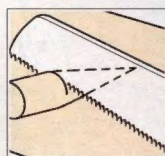
Ream old screw hole



Sharpen dowel



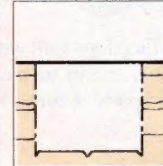
Insert glued dowel



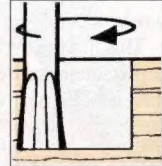
Cut dovetail flush



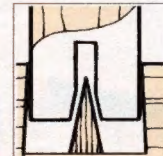
Foxlock® Bit



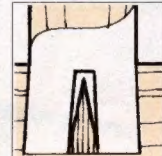
Drill blind hole



Insert bit and taper hole 4°



Pilot tenon for wedge



Complete mechanical lock



A. Striking Knife

This marking knife is hand forged and has a 110° included angle on the tip, ideal for a relaxed grip with maximum control. It comes perfectly ground and razor sharp. For right- or left-hand use, it marks in either direction. Pau ferro handle. Just over 7" long.

05U06.01 Striking Knife

\$29.95

B. Veritas® Center Marker

As with many of our Veritas tools, we were led to develop the center marker because such a tool didn't exist. We looked at numerous center-finding devices over the years in an attempt to find one that did the job well, with a minimum of effort on your part. All of them required three hands to use since you had to hold the wood, the finder, and a pencil all at once. We were convinced that it was possible to give you a simple-to-use tool that would also be much more accurate than any previous system. This is it.

Made from aluminum (predrilled to be mounted near your lathe), it uses a knife-edged steel blade to score the end of a workpiece. You set a square or cylinder (up to 6" across) in the marker, tap it with a mallet, turn the wood 90° and tap it again. The result is two score lines that intersect at the exact center of the wood. In softwoods the lines are deep enough to hold the drive center directly; you won't need to make additional intersecting saw cuts in the drive end of your workpiece.

This marker even functions well with work that is not square or cylindrical. In such a case, score the end of your workpiece 4 times rather than

twice. This will give you a small polygon; you can dot the center of it by eye.

Above all, this marker is far more accurate than any other method. The fences and steel blade are guaranteed to be accurate within 5 arc minutes (or $1/12^\circ$). With any center finder that does not automatically mark the wood, you are always out by at least half the width of your pencil line, plus whatever other error is inherent in the tool. Most of them have no guarantees of accuracy at all.

This tool particularly shines when work has to be replaced on the lathe after waste ends have been removed. Because it is so accurate, you can re-establish the exact center of any cylinder. This is the best center marker available. Patented.

05N15.01 Veritas® Center Marker

\$19.95



Square



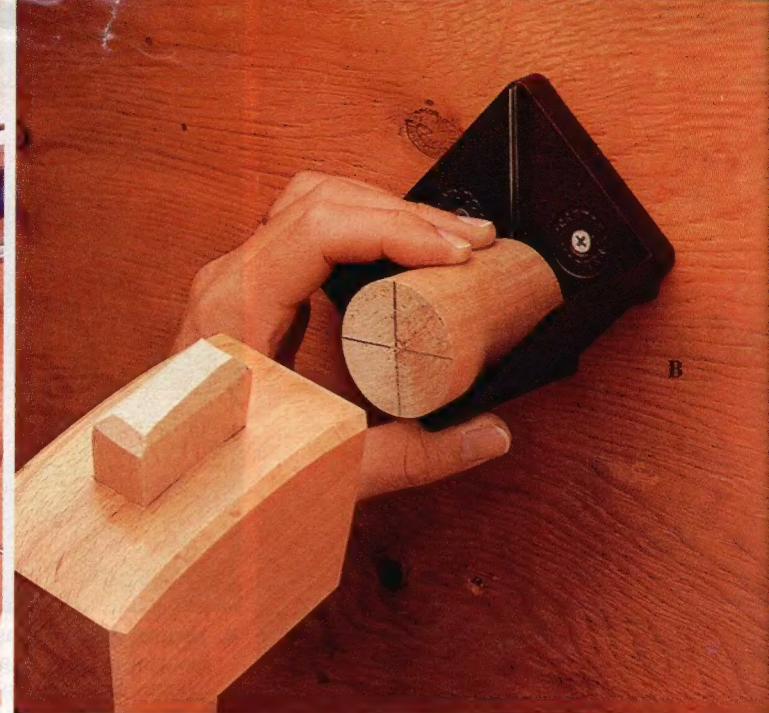
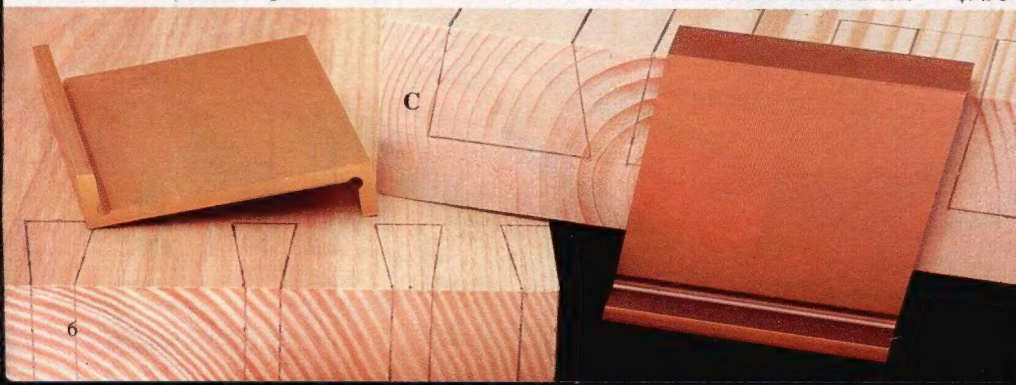
Cylinder

C. Veritas® Dovetail Markers

For quick, accurate marking of dovetails, a dovetail marker is the best tool available. With riding ledges on both sides, these 2"x2" markers can be flipped over to mark both slopes of the dovetail. They are designed so that the entire ledge is riding on the reference face, even when marking edge dovetails. The relieved corners at the join of the body and the riding ledges assure perfect seating even on saw whiskers. Made from anodized aluminum, these markers are light, durable, and never soil your work. Available as a set in the traditional ratios of 1:6 for softwood and 1:8 for hardwood; they are color coded to indicate slope and avoid error.

05N10.10 Set of 2 Dovetail Markers

\$9.95

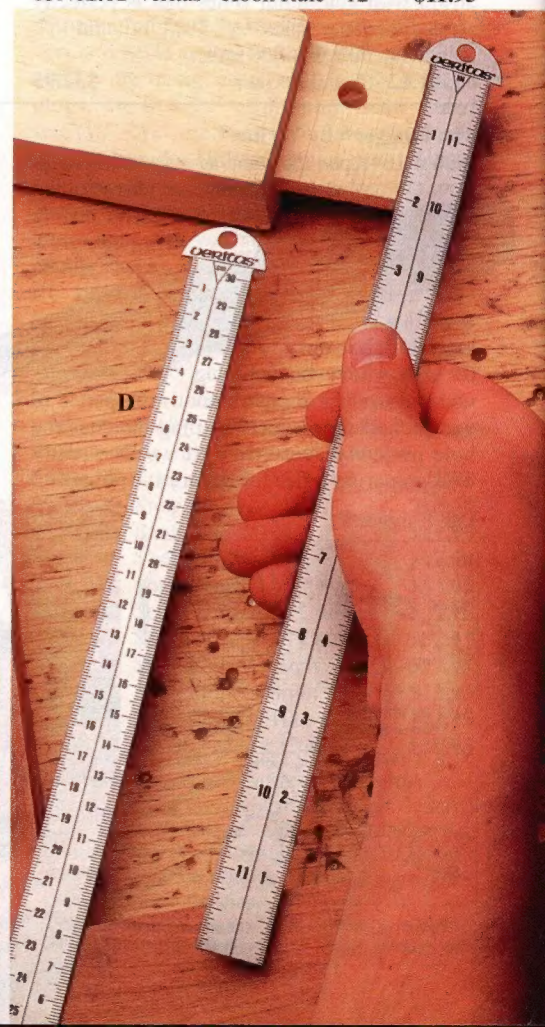


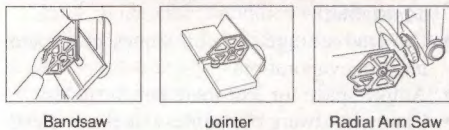
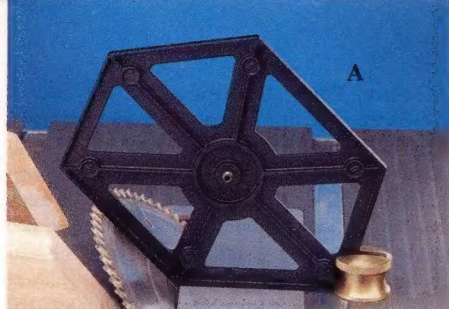
D. Veritas® Hook Rule

Woodworking frequently requires you to measure a short distance from the end or edge of a board for drilling, mortising, etc. This is most easily and accurately done with a hook rule. You can be confident of your zero register — something that is not usually the case with a tape measure. Inside measurements can be made from the plain end. The rule is scaled in both directions — to 12" on one face, and to 30cm on the other. Made from stainless steel with etched markings.

05N02.01 Veritas® Hook Rule - 12"

\$11.95





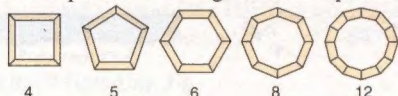
Bandsaw

Jointer

Radial Arm Saw

A. Veritas® Poly-Gauge

Many woodworkers find it hard enough to set equipment for a square cut; they simply give up on cuts for pentagons, hexagons, octagons, etc. The Veritas Poly-Gauge changes all that. This gauge, which is accurate to ± 5 arc minutes ($1/12^\circ$) on every angle, can be used to set table saws, jointers, radial arm saws, drill presses, or similar machines. Used flat, the gauge is ideal for setting miter fences or for layout work. Used vertically, the slotted knob becomes a stabilizing base that holds the gauge erect so that you have both hands free for adjusting and locking a fence or blade. It is ideal for picture framing, tubs and planters,



Setting Miter Cuts with Veritas® Poly-Gauge

glued-up cylinders for turning — any job that requires precise equipment setting for 4, 5, 6, 8, or 12 sided miters. Made from brass and die-cast aluminum, the gauge measures $8\frac{1}{2} \times 6$ " overall. It comes with instructions for using it most effectively in the shop. Patented.

05N14.01 Veritas® Poly-Gauge \$25.95

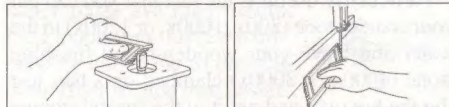
B. Veritas® Tool-Setting Gauge

Most of the tool-setting gauges on the market today suffer from at least one of two main weaknesses. One end or the other will rest totally on the insert plate, which is usually not the same height as the main table, or they are so thin that it is difficult to ensure that teeth are being



Setting a ripping guide fence on table or radial arm saws.

Setting the blade height on a table saw.

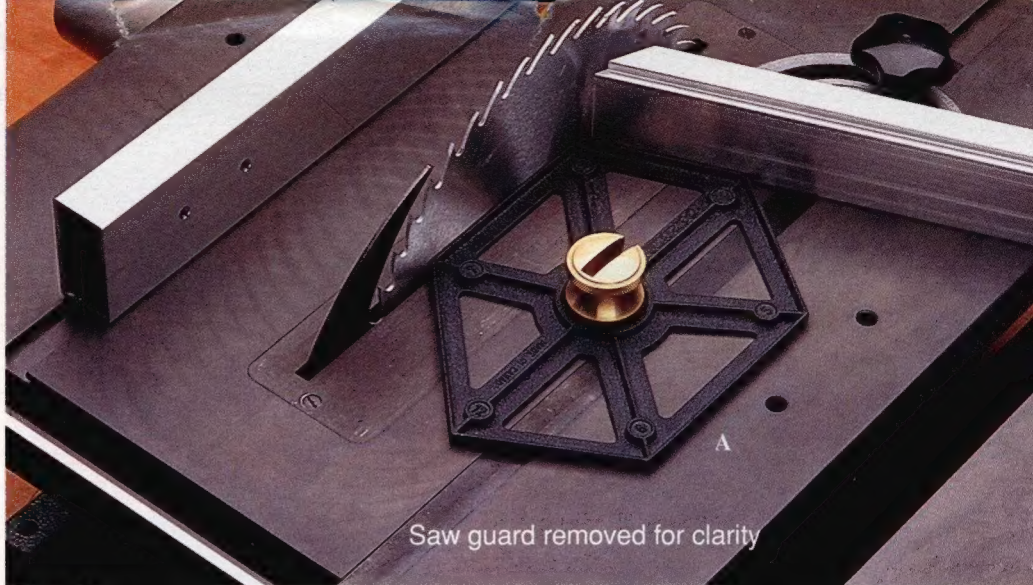


Setting a router to correct depth.

Setting a ripping guide fence on a bandsaw.

gauged at the top of the arc. This gauge is made from die-cast zinc-aluminum alloy and is $\frac{3}{4}$ " thick by 9" long. With $\frac{1}{4}$ " graduations on one end and $\frac{1}{8}$ " on the other, any height or width from $\frac{1}{8}$ " to 2" can be set in $\frac{1}{8}$ " increments. It is most useful on a table saw for setting blade height or rip fence placement, but it is also very handy for radial arm saws, bandsaws, and routers. It makes router depth setting very easy. The easy-to-read markings are vertical on one side and horizontal on the other so that they can be read from any position. Accurate to .005" or better. Patented.

05N01.01 Veritas® Tool-Setting Gauge \$19.95



Saw guard removed for clarity



Saw guard removed for clarity.

C. Veritas® Transfer/Log Scribe

Used for transferring the contours of one shape onto another, this scribe simplifies jobs such as fitting logs together or transferring that curvy, not-so-straight, 100-year-old wall profile onto a panel.

This scribe can be used with two pencils for double scribing, or with the hardened-steel pin on one leg for single scribing. Fully adjustable from 0" to 12" when the pin and pencil are fully extended, it is calibrated so that any opening can be used once the bi-directional bubbles are set for given pencil and pin projections. The double-level vials can be adjusted and locked in any position on both axes, an uncommon feature in transfer scribes. The straight, pointed end of the pin is used for compass and other similar work, and the curved, rounded end is used for transferring contours where marring would otherwise be a problem.

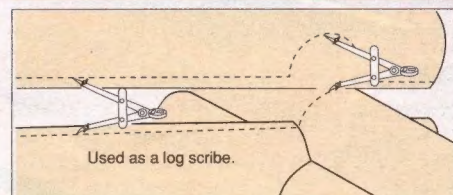
With 16 raised notches at each leg end, the pencil and pin orientations are limitless. The powder-painted zinc-aluminum cast body is non-corroding, as are the various fittings and plastic level. An indelible pencil that marks well with light pressure is supplied. A package of 10 pencils is available separately.

05U05.01 Veritas® Transfer/Log Scribe \$59.95

D. 83U01.16 Indelible Pencils, pkg. of 10 \$ 4.50



D



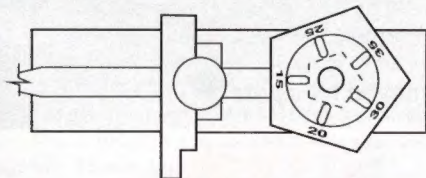
Used as a log scribe.



A. Veritas® Sharpening System

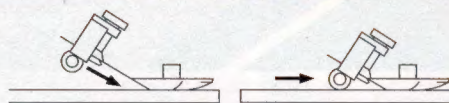
This unique and innovative Veritas precision honing guide and angle jig set offers a fast and easy way to produce a very sharp edge on blades. First, use the guide in its normal position to grind the basic bevel angle for the tool. Then, on a fine stone, hone a micro bevel at a slightly different angle, set by a turn of the guide-setting knob. Since the secondary bevel is small, you remove less steel and arrive at a very sharp edge quickly and with little effort. This is all done without unclamping or resetting the tool in the guide. The guide will hold blades up to 2½" wide and ⅝" thick, will accept spokeshave blades and, in combination with the Veritas Angle Jig, can handle the difficult job of sharpening skew blades and irons.

Our angle jig has the five most common bevel angles (15°, 20°, 25°, 30°, and 35°) built into a pentagon wheel. You loosen the knurled

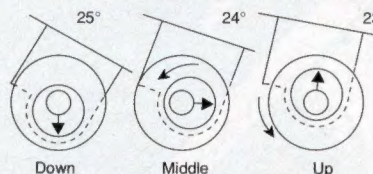


brass bolt, turn the wheel to the selected angle facet, and use it to set your blade angle. With a blade loosely held in the honing guide, you roll the guide up to the wheel, check blade seating through the slot in the wheel face, and clamp the blade. You are ready to hone.

Micro bevel on a finished blade



The wide roller on our guide and the positive positioning action of the jig automatically square the blade in the guide as you set the angle. The bed of the guide has a series of parallel lines to let you visually align narrow chisels or square up blades that have accidentally become skewed. Because the roller on the



guide is mounted on a spring-loaded adjustable cam shaft, you can set the roller at any one of three different heights where it automatically locks in position. Most important, you can return to exactly the same angle each time you want to hone a blade. This improves the accuracy of the process and substantially reduces sharpening time.

The Veritas Sharpening System includes honing guide, angle jig, and instructions. (Stone not included.) Patented.

05M02.10 Veritas® Sharpening System \$32.95

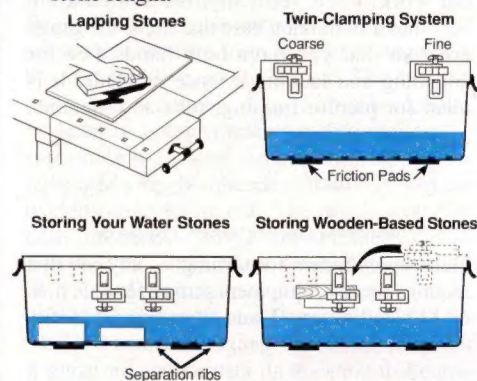
For reference, all of the following angles can be set with the Veritas Sharpening System:

13½	14¼	15	15¾	16½
18	19	20	21	22
23	24	25	26	27
27½	28¾	30	31¼	32
32½	33½	35	36½	38

B. The Stone Pond® by Veritas®

The Stone Pond is a complete system designed for storage and maintenance of water stones. Built to accommodate stones up to 12" long, which includes all models currently being sold, it has the following features:

- Twin-clamping system to hold both coarse and fine stones at the same time;
- Quick-acting cam clamps that are fully adjustable;
- Covered storage to keep stones clean and prevent evaporation;
- Ample space for 3 or more bench stones;
- Clamp hardware of stainless steel, anodized aluminum, and glass-reinforced plastic — all corrosion resistant;
- Tough, rigid ABS case (ABS is the material used in telephones and computer cases);
- High-friction base strips for non-slip use;
- Safety-glass top with PSA-backed laminate and 90x silicon-carbide compound for lapping stones. The glass is guaranteed to be flat enough to allow you to lap a stone to a flatness better than ±.001" per inch of stone length.



Until we developed the Stone Pond, there was no clean, compact system for storing, using, and maintaining water stones. Now stones can be stored, ready for use, in a stand that also clamps them and provides a base for lapping.

The whole system makes water stones much easier to use. You can clamp your coarse stone on one side of the box and your finishing stone on the other.

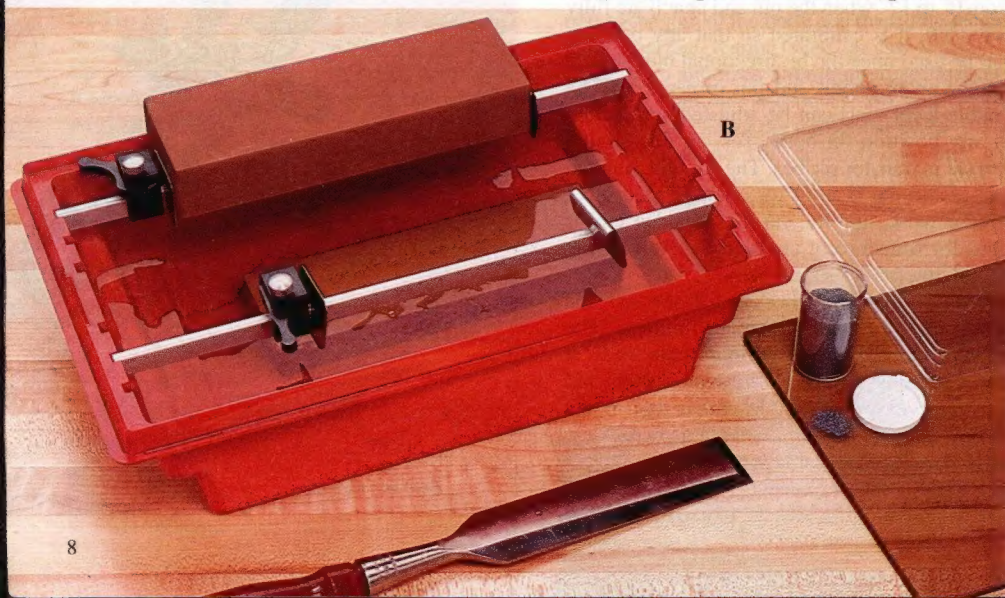
When you are done, you can take a few quick passes on the lapping plate, if necessary (to ensure that the stones are true, ready for use next time), and put everything away in one container.

Particularly useful is the fact that you can put your coarse stone (800x, 1000x, or 1200x) in the water and leave your wooden-based finishing stone (4000x or 8000x) clamped on a bar; just flip the bar over and put it in the special storage slot, stone down. For stones sitting in the water, ribs on the box bottom keep them clear of any sludge. The lapping system is a glass plate, a sheet of PSA-backed plastic laminate, and 90x silicon carbide. The grit beds in the plastic sheet and quickly laps stones flat. Only a small sprinkling of grit (½ tsp) is required for each stone. This is a fast, clean, dependable system for use with all of your bench water stones. The clamping and lapping part of the system can be used equally effectively with oil stones. (Stones not included.) Patented.

05M20.06 The Stone Pond® \$44.95

05M20.07 Repl. 90x Sil. Carbide (2 oz) \$ 2.95

05M20.11 Repl. Laminate Sheets (4) \$ 6.95



A. Veritas® Grinder Tool Rest

The major weakness of most bench grinders is that the tool rests are virtually useless. It is nearly impossible to find one with a rest that is solid and square. The Veritas Grinder Tool Rest can be used with 6" or 8" utility bench grinders. It mounts directly to the bench in front of the grinder and can be readily folded out of the way for freehand grinding.

The 4" wide table straddles wheels up to 1" wide. It is grooved for sliding jigs and center drilled for rotating jigs. The slotted arms allow a wide range of angular and height adjustments. Spring-loaded gyratory handles lock it solidly in position and can be rotated out of the way after locking. You can easily move it from one grinder to another or remove it from the bench quickly. Accurately machined, anodized-aluminum construction. This is the only rest on the market that lets you do accurate grinding with utility bench grinders. Patent pending.

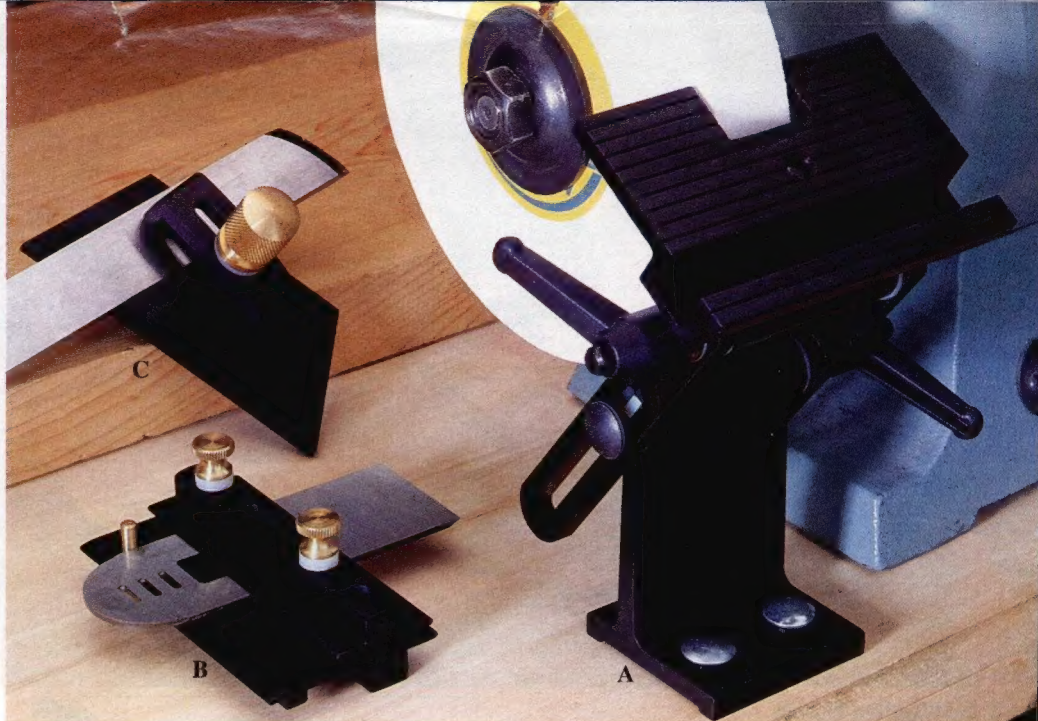
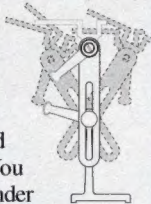
05M23.01 Veritas® Grinder Tool Rest \$35.95

Note: This tool rest is completely compatible with the Veritas Grinding Jig and Veritas Skew-Grinding Jig.

Veritas® Basic Grinding Set

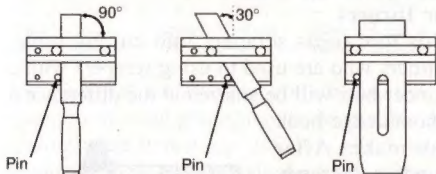
Our Grinder Tool Rest and our Grinding Jig can be bought at a saving of \$5.00 if ordered as a set.

05D13.02 Basic Grinding Set \$47.75

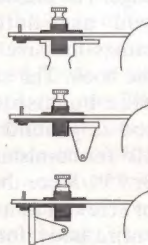


B. Veritas® Grinding Jig

Recently upgraded, this grinding jig works with any power or hand grinder that has a tool rest. Put a tool in the jig, slide it against the alignment pin and one clamping thumbscrew to square it, adjust the blade projection for bevel angle, and tighten in place. The tool is now held squarely in the jig at the chosen bevel angle.



Slide the jig back and forth across the tool rest and stone face to sharpen the tool. The back plate is offset for short chisels, such as Japanese or western butt chisels. The brass clamping bolts have nylon washers to prevent galling; other parts are made from hard aluminum, further hardened by anodizing to prevent wear. High-friction pads ensure solid clamping without inadvertent misalignment. The jig fits in the slot of the Veritas Grinder Tool Rest; the riding ledges adapt it to other tool rests.



Three ways the jig will ride on any grinder tool rest.

05M06.01 Veritas® Grinding Jig \$16.95

Retrofit for Veritas® Grinding Jig

Veritas Grinding Jigs (05M06.01) sold before September '95 did not have an alignment pin. We offer a retrofit kit for those who want to upgrade an older jig. It consists of a pin, nut, drilling template, and instructions.

05M06.02 Retrofit Kit \$1.00

C. Veritas® Skew-Grinding Jig

Skews are among the trickiest tools to use in turning without causing digs. To prevent digs, this jig allows you to grind a slight radius rather than a straight 20° skew. It can be used on just about any grinder; all you need to do is drill a 1/4" hole in the tool rest (if required) to hold the base pin. The radius of the grind is determined by the amount the skew projects from the jig. After grinding one side, you flip the skew to the other side of the jig and repeat. The skew is clamped in position, which leaves both hands free to regulate grinding pressure and travel across the wheel. The base pin is steel; otherwise the jig is brass and anodized aluminum.



05N13.01 Veritas® Skew-Grinding Jig \$21.95

D. Lapping Kit

Consisting of 5 containers of silicon-carbide particles, this kit has many uses from lapping untrue stones to putting a silky finish on plane bottoms. The grit is best used on a steel lapping table, but a piece of plate glass will also do. Contains 2 oz each of 90x, 180x, 280x, 400x and 600x, and an instruction sheet.

05M01.01 Lapping Kit \$13.95



E. Norton White Grinding Wheels

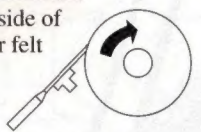
The stones that usually come with a grinder are too coarse and too hard for dry-grinding hand tools. These stones are aluminum oxide with a soft bond (H) and an open structure. They will wear faster than hard stones but will not burn tools as readily. With a bit of experience, you will find that you can quickly grind a nick out of a chisel without overheating the tool. Two grits are available. The 80x wheel is best for chisels and plane blades; a 120x wheel is available for carving tools. Both the 6" and 8" wheels have 1" arbor holes; the 6" has 3 bushings (for 1/2", 5/8", and 3/4" shafts); the 8" has 2 bushings (for 5/8" and 3/4" shafts). Maximum rpm is 3820 for the 6" wheels and 3600 for the 8". These open-structure, friable bond stones are custom made for us.

08M18.02	80x Wheel - 6"x3/4"	\$19.95
08M18.01	80x Wheel - 6"x1"	\$24.95
08M19.01	80x Wheel - 8"x1"	\$29.95
08M21.01	120x Wheel - 6"x3/4"	\$19.95
08M21.02	120x Wheel - 6"x1"	\$24.95



A. Felt Buffing Wheels

The finest edge you can get on any tool is with a strop or a buffing wheel. Unfortunately, it is difficult to get that edge without rounding the bevel somewhat when using a wheel. In certain cases (such as with carving tools), a rounded bevel may be desirable, but with chisels and plane blades, it is best to maintain a predetermined bevel angle. A hard felt wheel is best for that. When the wheel is dressed with our blade honing compound, the edge obtained is noticeably sharper than most razor blades — we have the electron microscope photographs to prove it. A medium felt wheel is still very firm, but is more suitable for carving tools where controlled bevel rounding is desirable to give edge strength. A narrow, medium felt wheel is best for the inside of carving gouges. All our felt wheels are bored for $\frac{5}{8}$ " diameter arbors, but a $\frac{1}{2}$ " bushing is provided. Maximum 3600 rpm.



Always rotate wheel away from tool being buffed.

- 08M40.01** Med. Felt Wheel — 6"× $\frac{1}{2}$ " * **\$13.95**
- 08M40.03** Med. Felt Wheel — 6"× $\frac{3}{4}$ " * **\$19.95**
- 08M40.05** Med. Felt Wheel — 6"×1" * **\$24.95**
- 08M41.03** Hard Felt Wheel — 6"× $\frac{3}{4}$ " * **\$23.95**
- 08M41.05** Hard Felt Wheel — 6"×1" * **\$28.95**

* Nominal Imperial sizes are given for easier reference. Actual diameters are 150mm ($5\frac{7}{8}$ ") and widths of 13mm ($\frac{33}{64}$ "), 20mm ($\frac{25}{32}$ "), and 25mm ($\frac{63}{64}$ ").

B. Veritas® Felt Wheel for Carving Tools

A constant problem for carvers is honing the inside of gouges and parting tools. This felt wheel not only has the right shape for such work, but because it is extra hard, it will hold that shape. It is particularly handy with tools too small for easy honing with a slip stone. The side of the wheel can be used for out-cannel honing or for flat blades of all types. The center hollow is ideal for high-sweep gouges. A triple threat tool! 150mm (6") in diameter, 22mm ($\frac{7}{8}$ ") thick, $\frac{5}{8}$ " hole with $\frac{1}{2}$ " bushing. Maximum 3600 rpm.



- 08M42.03** Shaped Felt Wheel **\$54.95**



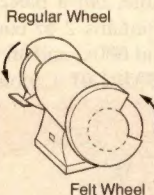
C. Veritas® Blade Honing Compound

Over two years to develop, this honing compound is the most effective on the market. It is primarily chromium oxide admixed with other fine abrasives to give the best combination of cutting speed and fine finish. The bonding is formulated for ease of charging. It will adhere equally well to felt, leather, or wood. It cuts quickly but leaves a mirror finish with a light wax film. Ideal for carving tools and firmer gouges, it can be used for final honing of almost any tool. Used with a felt wheel or leather strop for power honing or with a leather strop for hand honing. Available in 6.5 oz bars.

- 05M08.01** Honing Compound, 6.5 oz **\$7.95**

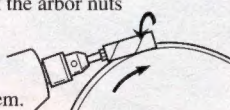
RECOMMENDED SAFE INSTALLATION ON GRINDERS

If you are mounting a felt wheel on a regular double-spindle grinder, the best thing to do is reverse the guard on one end so that you grind from the opposite side, where the wheel will be turning away from you.



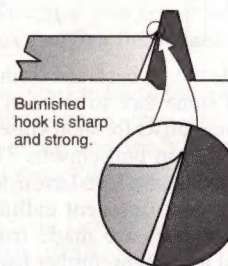
Dressing the Felt Wheel for Carving Tools

Surface irregularities or slight eccentricity of the wheel will cause vibration, making accurate honing difficult. You may have to true your felt wheel from time to time or before using it. Mount a $\frac{1}{2}$ " sanding drum fitted with a 60x sleeve in a hand drill. With both the wheel and the drill spinning, bring the sanding drum against the wheel as shown below. Make light passes following the contour of the wheel's face and sides until the wheel runs true. Check the arbor nuts on both sides of the grinder; the braking action of truing the wheel might loosen them.



D. Veritas® Scraper Burnisher for Turners

This tool turns scrapers into cutting tools. Turners who are used to using scrapers with a grinder burr will be amazed at the difference a smooth edge-hook can make. After grinding a scraper, you just deburr the flat face and roll a hook onto the edge. The pressure you use determines the size of the hook. The carbide burnishing rod is ground at 10° for burnishing scrapers with bevels of 70° or 75°. Since the burnisher (clamped in a vise or screwed to a lathe stand) lets you use your entire body for leverage, you can even put hooks on HSS scrapers, something not possible with any other burnisher. Easy to use, includes full instructions. Designed for use with either full-size or miniature tools. Made of aluminum, steel and carbide. $\frac{4}{2}$ " long by $\frac{25}{8}$ " wide. Patent pending.



Burnished hook is sharp and strong.

05K35.01 Veritas® Scraper Burnisher **\$29.95**

A new felt wheel will take buffing compound much better if you singe it first and get rid of the fuzziness. If it still doesn't take a charge to your liking, use a tiny bit of beef fat or mineral oil on it.

A. Veritas® Cornering Tool Kit

A cornering tool is actually a small molding plane. It cuts a fixed-radius curve on an edge. Our cornering tools have a different radius cutter at either end. One tool cuts a $\frac{1}{16}$ " and a $\frac{1}{8}$ " radius round, and the other cuts a $\frac{3}{16}$ " and a $\frac{1}{4}$ " radius round.

Ground with two fixed fences that stop the tool from cutting past the fixed radius. Made from tool steel hardened to Rc48-52, with a black oxide finish, they hold an excellent edge. Easy to use, they cut on either the push or pull stroke. They remove material quickly and easily. Since they do the work of four rounding

planes, they are not only economical, but they also avoid the dust, noise and set-up time required to do the same work with a router.

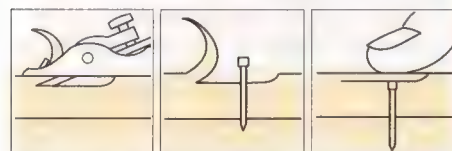
They are accurately ground, ready for final honing. Included in the kit is an extrusion designed to sharpen the four different cutting radii plus the $\frac{1}{2}$ " radius inside curve. A piece of 600x silicon-carbide paper and a wedge (to hold it in position) complete the sharpening system.

05K50.30 Cornering Tool Kit

\$18.95

B. Veritas® Invisible Nailing Kit

Filling spots left by countersunk nails rarely results in successfully matching the color of



Raise a small shaving of wood.

Drive in finishing nail or screw.

Glue and tape in position until dry.

the original wood. Our invisible nailer, a specialized small plane, avoids the problem by raising a small shaving, which is glued down again after you have installed a small screw or nail. It has numerous applications.

The invisible nailer clamps a specially designed $\frac{1}{4}$ " chisel (with gouge-shaped edges to avoid side tear-out) at a 15° angle; its projection from the sole regulates the thickness of the shaving. A thin shaving is best — it's flexible. After the free end has been glued down, it can be clamped with a bit of transparent tape. We include a small container of fish glue, because of its high initial tack and the ease of cleanup with a damp cloth, but regular mucilage will work. The invisible nailer is made from non-marring stainless steel with a solid-brass lever cap and bolt. Patented.

05K51.20 Invisible Nailing Kit

\$19.95

C. Veritas® Edge-Trimming Block Plane

An edge-trimming plane is most useful to do final trimming cuts on jointed boards to ensure smooth edges exactly 90° to the face. The plane is also drilled and tapped to allow a wooden wedge to be fixed to the fence for cutting controlled bevels, such as required in boat building. We have completely redesigned the old Stanley model #95 to lengthen the body for

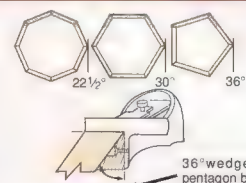
registration, increase the bulb for better grip, and move the blade close to the center of the body. In addition, we have widened the base and the blade to $1\frac{1}{4}$ " so that a full 1" cut can be made. The lever-feed mechanism has been refined to maintain good blade alignment. Finally, we cast it from bronze by the lost wax process, which gives it a fine finish that is further enhanced by polishing the hand contact areas. An accurate, beautiful plane that is a delight to use.

05P02.05 Veritas® Edge Plane

\$125.00

05P02.06 Repl. Blade, $1\frac{1}{4}$ "

\$ 15.95

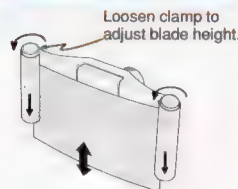


Bevel edges can be made easily by fastening a tapered spacer to the plane before making the cut. The plane body is tapped for two machine screws to fasten any spacer. Screws are included with the plane.



A. Veritas® Scraper Holder

There is no tool handier in the shop than a cabinet scraper, and this holder lets you use it to maximum advantage. The light, strong, glass-filled nylon body, with all-brass fittings, is kind to a sharp hook. You can slip any thickness of scraper (6"/150mm long) into it, clamp it in position, and set the amount of bow with the screw-actuated center pad. The body is molded to fit your hands comfortably. Your thumbs no longer get tired or burned during long scraping sessions. Even better, you can easily scrape toward yourself as well as away, letting you work to best advantage with the grain. You can set the scraper at any projection you want; the conical



brass clamping plugs have a flat on one side for solid scraper support at any projection. The Veritas Scraper Holder makes versatile scrapers even easier to use. It comes with a milled-edge, super-hard scraper. Patent pending.

05K33.01 Veritas® Scraper Holder \$26.95



B. Super-Hard Milled Scrapers

These cabinet scrapers have superior edge-holding ability due to their hardness of Rc48-52 (unlike most scrapers, which are commonly made of spring steel with a hardness of Rc38-42).

The edges are carefully milled to a square, sharp 90°, to save you the work of initial filing and stoning. The square edges are suitable for immediate use on fine work, but should have a hook burnished on them for heavier-duty use.

Four thicknesses are included in the set. The .015" and .024" scrapers, suitable for fine work, measure 2"x6". The .032" and .042", suitable for heavier stock removal, are 2 3/8"x6". The .042" scraper can be used to remove paint. All come with edge guards and complete resharpening instructions.

05K30.10 Set of 4 Super-Hard Scrapers \$12.95

C. Super-Hard Curved Scraper Sets

With a hardness of Rc48-52, these three-scraper sets cover a variety of scraping jobs. The concave/convex ends of the rectangular model are excellent for bowl or spindle work. The shmoo shape (remember Li'l Abner?) handles various sizes of concave surfaces, large moldings, and small spindles. The gently cambered surfaces of the third style are perfect for stripping glue lines or precisely controlled localized scraping. The .024" set is for regular scraping; the .015" set is for finer work.

05K20.20 Curved Set of 3 (.015") \$9.95

05K20.10 Curved Set of 3 (.024") \$9.95

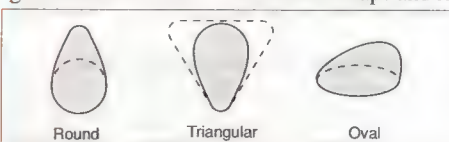
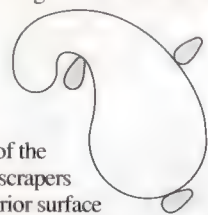
Veritas® Scraping Set

We are offering our Variable Burnisher, set of 4 Super-Hard Milled Scrapers, our Jointer/Edger, an 8" mill file, and our Scraper Holder at a special discount of 20%. A complete and effective scraping set.

05K33.10 Veritas® Scraping Set \$69.95

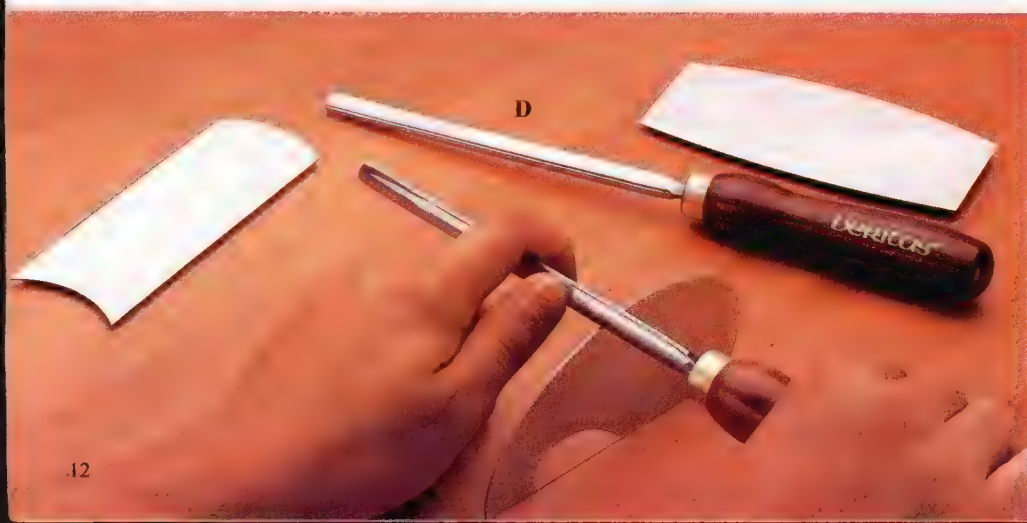
D. Veritas® Tri-Burnisher

Designed to perform all the functions of round, triangular, and oval burnishers, this burnisher has a mirror finish to guarantee smoothly formed hooks on cabinet scrapers. The unique shape lets you apply just the right amount of pressure at each stage of the burnishing process on scrapers of all shapes. The superior surface finish is particularly important to avoid galling and hook tearing. Hardened to Rc62-64, the burnisher is substantially harder than scrapers it is used on. The ample length (11" including the hardwood handle) makes it easier to gauge and hold burnishing angles. Although straightforward in concept, it took us nearly 3 years to get a mill run of steel to the correct shape and to



perfect the polishing process that makes this the most versatile and effective hand burnisher on the market. It easily surpasses both in quality and in function the three styles of burnishers that it replaces.

05K32.01 Veritas® Tri-Burnisher \$19.95



A. Veritas® Variable Burnisher

Cabinet scrapers are among the most useful (and least expensive) tools in a woodworking shop. Unfortunately, many woodworkers have difficulty putting the optimum hook on a scraper for the job at hand. Since scrapers have four working edges, it is possible to make one into a highly versatile tool with each edge having a different cutting characteristic. The problem most people have is choosing the best burnishing angle and then attempting to hold the burnisher at exactly that angle.

Our Variable Burnisher eliminates the problem and makes burnishing easy. The unit has a carbide rod fixed in a brass hub at an angle. A dial on the face of the body lets you set any angle from 0° to 15°. You rotate the hub to the chosen angle (using the integral knurled knob) and then lock it into position with the brass thumbscrew. Because the burnisher body is slotted, you can burnish a scraper with confidence that the angle is being maintained. The hardwood body keeps the scraper edge from being damaged.

Complete instructions for using various hook angles are included. It even comes with a milled-edge cabinet scraper to practice on.

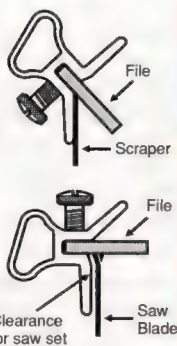
The Veritas Variable Burnisher makes it possible for anyone to perfectly burnish cabinet scrapers to the desired angle every time. The hardwood body, the solid-brass fittings, and the carbide rod are all finely and accurately finished. Patented.

05K31.01 Variable Burnisher & Scraper **\$29.95**

B. Veritas® Jointer/Edger

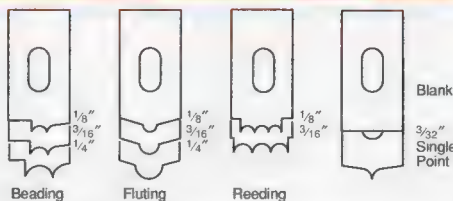
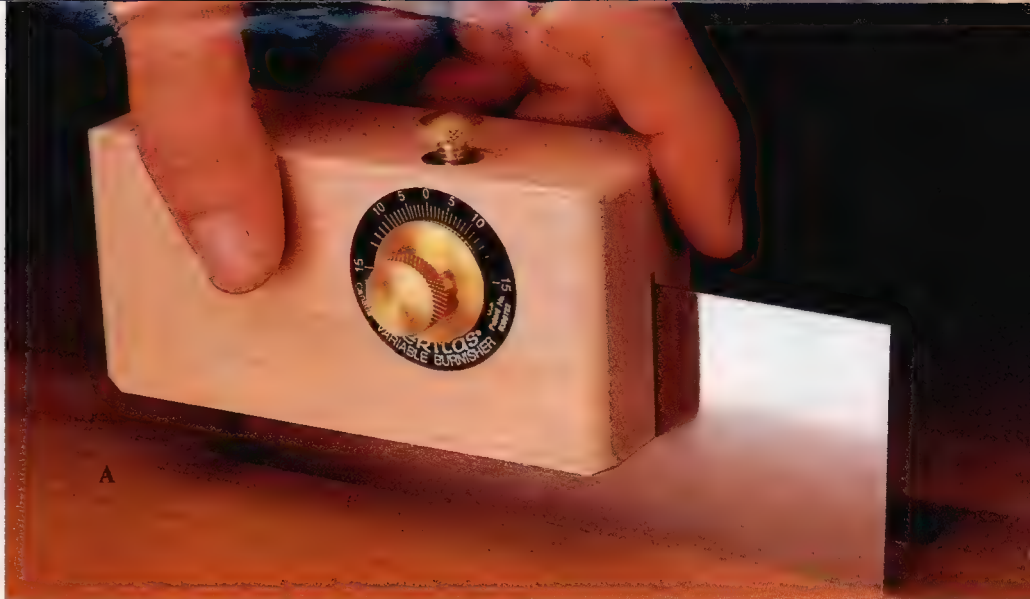
Our jointer/edger can be used on cabinet scrapers, scraper plane blades, handsaws and ski edges. It has a 45° jointing capability as well as the standard 90°. The handle has a comfortable, ergonomic shape and the screws are designed so they can be tightened with a 25¢ piece (to accommodate skiers). In the shop, it is invaluable for jointing scrapers and handsaws; the fence is relieved next to the file to accommodate tooth set. Anodized aluminum with solid-brass screws. Use with a 6" or 8" mill file (not included).

05M07.01 Veritas® Jointer/Edger **\$14.95**
62W16.02 8" Mill File **\$ 4.95**



C. Veritas® Beading Tool

Fine detailing of furniture is best done by hand. It takes substantial jiggling and nerves of steel to put stopped flutes in a table leg with a router. Not so with the Veritas Beading Tool; you can do beading, reeding, and fluting in difficult woods with confidence. It is as easy to use as it is to set up. Using one of the standard cutters or one that you custom shape, you can put fine detail in furniture quickly and accurately. The



center post grips a cutter for work next to the head or inches away from it. The integral fence is slotted so that a cutter can be partly recessed if necessary. The rock maple body has all-brass fittings. Designed for cutting on either the push or pull stroke, it can be used with the grain on

any wood as well as across the grain on woods like cherry or maple. It comes with a $\frac{3}{32}$ " radius single-point beading cutter and five blank cutters. Since both ends of cutters can be used, this gives you a dozen possibilities. Standard shapes are also available. Cutters are $\frac{5}{8}$ " wide and made of hardened spring steel. Patented.

05P04.01 Veritas® Beader & 6 Cutters **\$36.95**

D. 05P04.03 Beading Cutters, Set of 3* **\$ 8.95**

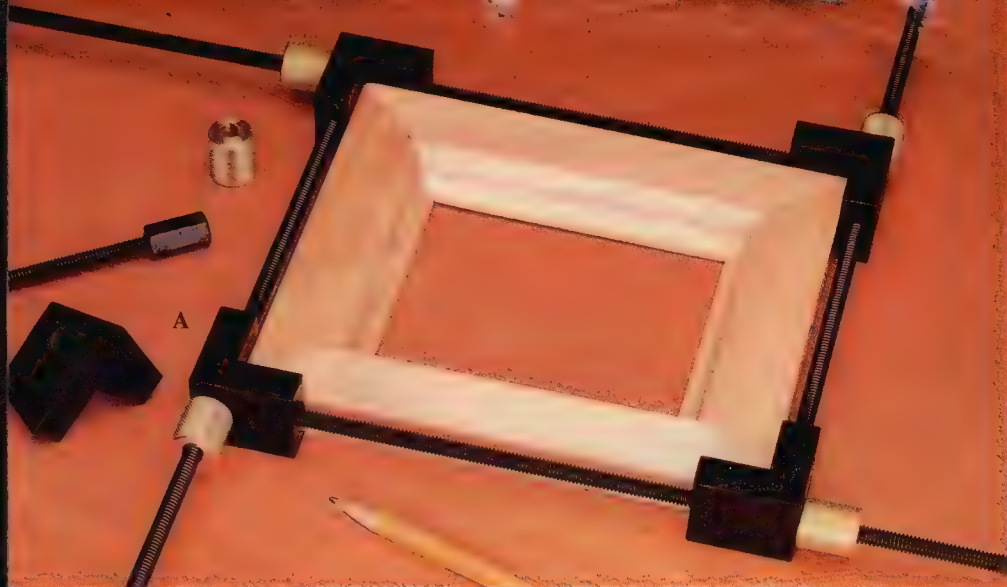
E. 05P04.04 Fluting Cutters, Set of 3* **\$ 8.95**

F. 05P04.05 Reeding Cutters, Set of 2* **\$ 5.95**

05P04.10 Master Set of 8 Cutters* **\$18.95**

05P04.02 Repl. Single-Point Cutter **\$ 2.95**

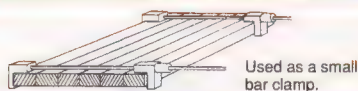
05P04.06 Repl. Blank Cutter, ea. **\$ 1.50**



A. Veritas® 4-Way Speed Frame Clamp

The fastest-adjusting frame clamp on the market. Completely knurled for good grip, the 4 speed-clamping nuts* are designed to let you make fast adjustments, yet hold securely when you tighten them. They are cross drilled to slide easily on the rods until they come up against a corner clamp; then their threads engage. To release them, you just have to back them off a turn or two and they are then free sliding again. The clamp includes 4 corners, 4 speed-clamping nuts, eight 24" long 1/4-20 threaded rods, and 4 coupling nuts. The rods and coupling nuts have a black-oxide finish. Maximum capacity is 47" square or 71"x23" rectangle.

05F01.10 Veritas® Frame Clamp Set \$34.95



* Speed-Clamping Nuts

These nuts are quick adjusting because they are cross drilled (at first glance the hole appears to be off center). This unique design allows you to move them along a threaded rod without turning them; their threads do not engage until they meet the clamping corner (or any obstruction). Then you tighten them. The threads disengage when you loosen the nuts, allowing the same free-sliding adjustment along the rods.



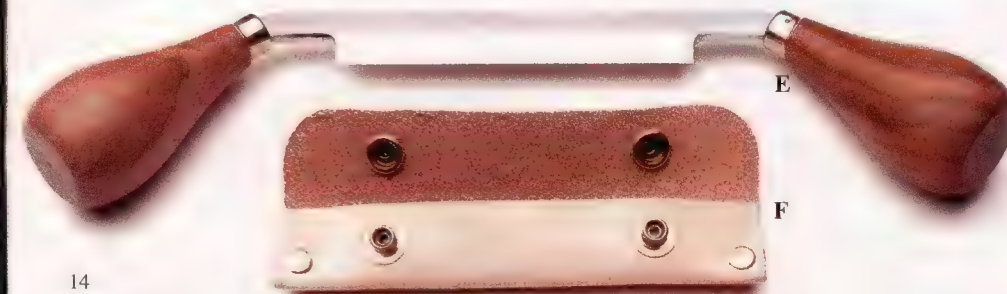
B. Boggs Spokeshave by Veritas®

Brian Boggs, a well-known chair maker from Kentucky, asked us to manufacture and market this concave spokeshave of his design. Various magazine reviews have been highly complimentary about its function. The tight mouth, the careful grinding, and the extra-thick (1/8") blade make it function more like a plane than a spokeshave. It is capable of very

fine work; the A2 tool steel in the blade not only takes a fine edge, but will hold it many times longer than standard blades. Made from silicon bronze with rosewood handles, this is as beautiful as it is effective. It is 9" long with a 1 1/4" wide blade. Sharpening instructions included.

05P05.01 Boggs Spokeshave \$99.00

05P05.02 Repl. Blade, 1 1/4" \$25.00



C. Timber Check Moisture Meter

A workhorse as a moisture meter, this is not only tough (you can stand on the case!) but is hard-wired for invariable accuracy as opposed to using a potentiometer, which is subject to eventual wear and variability in readings. The wired circuits are for 6% (or under), 7, 8, 9, 10, 11, 12, 14, 18, 22, and 25% or over. This range is ideal for cabinetmakers. The accuracy of $\pm 0.5\%$ in the 6 to 11% range, increasing to 1% and 2% in the higher ranges, gives you the accuracy where you need it, in the lower moisture range.

Temperature stable (readings are within a 1% band over a 90°F temperature change), the circuitry is also coated to protect against moisture, oxidation, corrosion, etc. The sensing pins are fixed in a 3/8" thick end plug for durability, as is the circuit selector knob. The ABS case is over 1/8" thick. The tubular shape is ideal for pressing the 1/2" pins into wood. Used as direct reading on most North American woods, it includes a species table with adjustment factors for all woods (domestic and exotic) normally used in cabinetmaking. Complete operating instructions included, as well as spare pins and a 9v battery. 2-year warranty, exclusive of pins or battery.

99N15.01 Timber Check Meter \$79.95

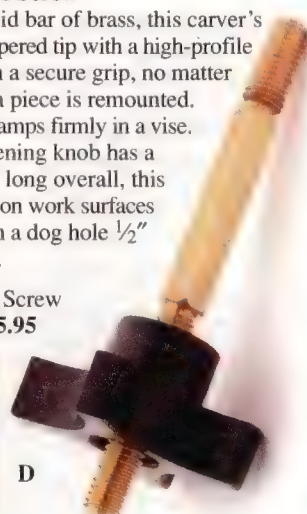
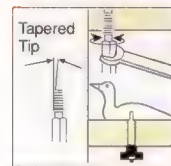
99N15.02 Repl. Pins, Set of 4 \$ 4.95

D. Veritas® Carver's Screw

Turned from a solid bar of brass, this carver's screw features a tapered tip with a high-profile thread to maintain a secure grip, no matter how many times a piece is remounted. The hex portion clamps firmly in a vise. The molded tightening knob has a brass insert. At 5" long overall, this screw can be used on work surfaces up to 3 3/4" thick in a dog hole 1/2" diameter or larger.

Veritas® Carver's Screw

05G08.01 \$15.95



E. Veritas® Carver's Drawknife

An ordinary drawknife is too large for carving. This drawknife is designed for ease of use with maximum control. The teardrop-shaped handles are cocked at 45° to the blade and nestle comfortably in your hands. The polished 4"x1/8"x3/4" blade is ground and honed to a perfect edge; blade guard supplied. With walnut handles, it is an attractive tool. Optional leather case available separately.

17U06.20 4" Carver's Drawknife \$39.95

F. 17U06.18 4" Leather Case \$10.95



The Banding of Buffard Frères

For over a century, Buffard Frères of Paris made banding for the cabinetmakers of Europe. Using methods that yielded top-quality inlay, the company made over 8,000 styles of banding. After their bankruptcy in the 30's, the remaining stock lay virtually untouched until we bought it in 1989.

Many of the designs represented could not be made today. For example, the use of vegetable ivory and pewter in banding is unheard of today. Most modern banding is made of inexpensive wood (like linden) bleached and then dyed artificially to approximate a natural colour. With very few exceptions, the colours in the Buffard bands are the natural colours of the exotic woods that are their components.

Possibly most impressive about this banding is the fact that even the central elements are

face grain. Modern banding is made by slicing $\frac{1}{40}$ " (.025") off a laid-up block that has only the outer layer or layers as face grain; the central core will be end grain. The Buffard banding is not only much stronger by having the core elements with the same orientation as the outer layers, but it also can be beautifully finished since it is basically all face grain with the magnificent chatoyance of exotic wood.

Finally, the Buffard banding is all sawn banding, not sliced. As such, it is thicker than modern banding and does not contain any fractured wood as inevitably occurs in slicing.

The element that most strikingly sets the Buffard banding apart from its modern equivalent is the design. It is difficult to imagine how much of the banding could have been used with the ornate cabinetry styles of 19th-century

BANDING SALE

Much of the original stock from our 1989 purchase is gone. Some styles are now out of stock. We have lowered prices on the remaining stock by 10% to 60% to make room in our warehouse for more tools.

All banding is 1 metre (39") long with 3 exceptions. **Singer '25** and **Singer '31** are 700mm and 550mm long respectively. **Box-wood & Bits** is 980mm long. Widths are noted in millimetres.

How to Order

Banding is only stocked at our main warehouse in Ottawa, Canada. It will take us up to 5 or 6 working days to process your order before it is actually shipped by UPS. If you order banding along with regular tools, the banding will be shipped separately.

There is a \$5.00 shipping surcharge in addition to our regular shipping and handling fees due to the extra packing required to ensure the banding arrives safely. It is sandwiched between layers of wood and strapped.

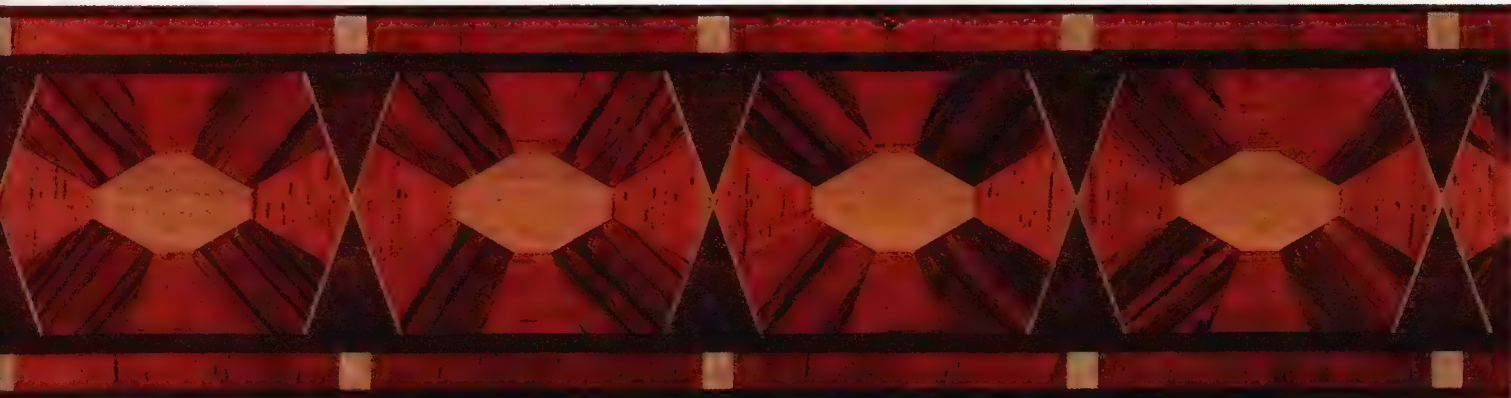
To order banding, or any Veritas product, call 1-800-667-2986, or fax 1-800-668-1807, or mail to Veritas Tools Inc., P.O. Box 1720, Ogdensburg, N.Y. 13669-0400.

Europe, but it is easy to imagine how they could be used with the cleaner lines common today. One or two stripes of **Silver Cross** the length of a boardroom table could make even an accountant take notice. The design possibilities are myriad.

As with most good things, all of the bands are in limited supply. Cabinetry incorporating them will be the unique pieces of the future.

The two bands shown full width (1 metre long) on this page have pewter incorporated in their design.

Product #	Name	Width (mm)	Reg.	Sale
92X01.41	Silver Square (top)	47	\$71.50	\$57.20
92X02.03	Silver Cross (bottom)	50	\$81.75	\$65.40





BUFFARD BANDING

Very striking designs are achievable by using two bands of one type side-by-side. For example, facing pieces of **Double Ivory Swag** can give you ellipses or a butterflyed pattern. Of special note on this double-page spread are the following bands:

Singer '25 and **Singer '31** were both designed for inlay in sewing machine tables and cutting tables. Millimetres and centimetres are marked on both. Between the end markers, each is 50 centimetres. **Singer '25** has over 1400 separate pieces of wood in it.

Victorian Ribbon is one of the oldest bands we have. It predates 1900 as does **Stresswood** (item "M" under Architectural Banding). A few of the other old bands (1900 - 1912) are **Corporal Brown**, **Montagne** and **Illusion Brown**.

The most difficult to produce are those with ivory (tagua) dots and curved components. Nobody would attempt them today.

Product #	Name	Width	Reg.	Sale	Product #	Name	Width	Reg.	Sale
A. 92X02.14	Singer '25 (700mm)	13	\$19.25	\$15.40	P. 92X00.24	Brown Oak Box	20	\$31.50	\$25.20
B. 92X02.12	Singer '31 (550mm)	10	\$15.50	\$ 9.30	Q. 92X01.26	Victorian Ribbon			Sold Out
C. 92X00.09	Border Black			Sold Out	R. 92X01.45	Boxwood & Bits	4	\$ 7.50	\$ 6.75
D. 92X00.54	Rideau			Sold Out		(980mm)			
E. 92X00.15	Montagne	11	\$14.75	\$ 7.38	S. 92X01.27	Iroquois	12	\$17.50	\$10.50
F. 92X20.03	Green Spring	6	\$ 7.95	\$ 3.18	T. 92X00.35	Illusion Brown	22	\$32.50	\$19.50
G. 92X00.07	Pas de deux I	13	\$19.50	\$ 9.75	U. 92X00.84	San Francisco			Sold Out
92X01.75	Pas de deux II	8	\$13.00	\$ 6.50	V. 92X20.08	Quadrangle			Sold Out
H. 92X20.12	Chain Vert			Sold Out	W. 92X00.72	Black Oval Grey	10	\$15.50	\$ 7.75
J. 92X00.33	Corporal Brown I	21	\$25.75	\$10.30	X. 92X00.69	Black and Box			Sold Out
92X00.05	Corporal Brown II	11	\$15.75	\$ 9.45	Y. 92X01.03	Marker			Sold Out
92X01.76	Corporal Brown III	7	\$ 8.75	\$ 7.00	Z. 92X01.44	Octaball Brown	20	\$29.75	\$26.77
K. 92X00.52	Jester			Sold Out	92X00.22	Octaball Black	20	\$31.50	\$28.35
92X00.17	Ruban Tricolour	10	\$12.95	\$ 5.18	2A. 92X00.20	Octaball Striate	20	\$31.50	\$28.35
L. 92X00.06	Interrupt	5	\$ 9.00	\$ 8.10	2B. 92X00.14	Window Wall	8	\$13.00	\$ 9.75
M. 92X02.42	Seminole Dark	15	\$23.50	\$18.80	2C. 92X00.90	Charleston I	18	\$28.00	\$22.40
N. 92X01.74	Double Shadow I	15	\$22.50	\$13.50	92X01.01	Charleston II	11	\$17.00	\$15.30
92X00.08	Double Shadow II	10	\$15.50	\$10.85	2D. 92X00.65	Flèche			Sold Out
92X00.03	Double Shadow III			Sold Out	2E. 92X00.88	Bracket			Sold Out
O. 92X00.89	Box Chequer			Sold Out					

All lengths are 1 metre unless noted otherwise; widths are stated in millimetres.

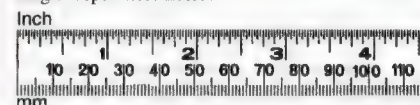


Product #	Name	Width	Reg.	Sale	Product #	Name	Width	Reg.	Sale
2F. 92X00.85	Ebony Diamond			Sold Out	2W. 92X00.58	Double Ivory Swag*			Sold Out
2G. 92X00.41	Green Line Oak	20	\$29.50	\$26.55	2X. 92X20.09	Skewtrim			Sold Out
2H. 92X00.99	Charleston III	11	\$17.00	\$13.60	2Y. 92X00.56	Swag (Tan on beige)*			Sold Out
92X01.04	Charleston IV	7	\$ 9.85	\$ 8.87	2Z. 92X00.57	Ruby Swag I*			Sold Out
2J. 92X00.64	Brown Velvet	20	\$31.50	\$28.35	92X00.60	Ruby Swag II*			Sold Out
2K. 92X00.26	Octagon, Beige	20	\$31.50	\$28.35	3A. 92X01.70	Shadow Box I	15	\$18.00	\$ 9.00
92X00.23	Octagon, Black	20	\$24.50	\$14.70	92X00.11	Shadow Box II	9	\$12.95	\$ 7.77
2L. 92X00.47	Bordertown			Sold Out	92X00.81	Shadow Box III	5	\$ 9.00	\$ 7.20
2M. 92X20.11	Staggerbar	6	\$10.50	\$ 5.25	3B. 92X00.76	Green & Tan			Sold Out
2N. 92X00.74	Brown Oval Beige	10	\$15.50	\$ 6.20	3C. 92X00.19	Shadow Pyramid I	15	\$14.95	\$10.47
2O. 92X01.20	1912			Sold Out	92X00.13	Shadow Pyramid II			Sold Out
2P. 92X00.86	Double Bar	6	\$ 7.85	\$ 3.98	3D. 92X20.10	Staggerbox			Sold Out
2Q. 92X01.73	Starlight			Sold Out	3E. 92X00.51	Castellation	11	\$15.50	\$10.85
2R. 92X00.87	Red, Green	4	\$ 5.95	\$ 2.98	3F. 92X02.70	Victorian Dark			Sold Out
2S. 92X02.56	Evening Star			Sold Out	3G. 92X00.04	Border Brown	8	\$10.00	\$ 4.00
2T. 92X20.02	Front Trim			Sold Out					
2U. 92X00.53	Ivory Grey*			Sold Out					
92X00.66	Ivory & Tan*			Sold Out					
2V. 92X00.70	Doucement	20	\$31.50	\$25.20					

* The white dots in these bands are tagua (vegetable ivory).

SCALE OF BANDING

The photograph does not show the banding full size. The scale below can be used to measure any design elements, length of repeats, etc. Widths stated in the price lines are in millimetres. All pieces are 1 metre long except where noted.



Where more than one banding type is listed under a callout letter, they are in sequence from the outside of the page inward.

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Architectural Banding

Many of the bands on this page were used as architectural pieces. They would be used as a frieze on a panelled wall or as decoration of a counter face. Some are "handed" (such as **Inca Dark / Inca Light** or **Citroën**) and can be laid with the pattern facing to the right or to the left. We have shown some of them laid both ways for illustration. Such bands are not paper backed.

Where more than one banding type is listed under a callout letter, they are in sequence from the outside of the page inward.

	Product #	Name	Width	Reg.	Sale	Product #	Name	Width	Reg.	Sale
A.	92X02.22	Mayan Mahogany	110	\$55.00	\$33.00	G.	92X00.49	Sectioned Diamond		Sold Out
B.	92X01.58	Inca Dark	56	\$44.00	\$30.80	H.	92X03.45	Pinked Mahogany		Sold Out
	92X01.59	Inca Light	56	\$44.00	\$30.80	J.	92X00.73	Aztec Brown	35	\$28.00 \$22.40
C.	92X01.90	Trompe L'Oeil	56	\$84.25	\$50.55	K.	92X01.02	Bugle Box		Sold Out
		Porte I				L.	92X01.42	Aztec Black	35	\$28.00 \$19.60
	92X01.81	Trompe L'Oeil	56	\$84.25	\$50.55	M.	92X01.34	Stresswood		Sold Out
		Porte II				N.	92X00.68	Brown Oak Tiara		Sold Out
D.	92X01.84	Pharaoh I	46	\$36.00	\$18.00	O.	92X02.23	Expo I	60	\$45.00 \$18.00
	92X01.92	Pharaoh II	45	\$35.00	\$17.50	P.	92X01.23	Victorian Light	18	\$28.00 \$22.40
E.	92X01.93	Spearpoint Striate			Sold Out	Q.	92X01.87	Dents de Lion	48	\$36.00 \$18.00
	92X01.98	Spearpoint Light	48	\$36.00	\$18.00	R.	92X00.28	Yellowbird I	35	\$48.75 \$39.00
F.	92X01.91	Spearpoint Brown	49	\$38.00	\$28.50	S.	92X01.32	Native Band		Sold Out

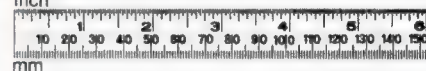
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Product #	Name	Width	Reg.	Sale	Product #	Name	Width	Reg.	Sale
T. 92X00.16	Mahogany Accent	10	\$15.50	\$ 6.20	FF. 92X02.51	Ionia			Sold Out
U. 92X01.31	Seminole Light	18	\$24.50	\$14.70	GG. 92X02.25	Nova	51	\$40.00	\$24.00
V. 92X00.29	Yellowbird II	20	\$31.50	\$25.20	HH. 92X02.26	Roman Needle Dk.	49	\$38.00	\$22.80
W. 92X01.85	Bellows	55	\$43.00	\$30.10	92X02.00	Roman Needle Lt.	49	\$38.00	\$22.80
X. 92X00.50	Morning Star	18	\$27.00	\$24.30	JJ. 92X01.95	Pharaoh IV	45	\$35.00	\$21.00
Y. 92X03.51	Brown Oak Parquet	58	\$29.00	\$11.60	92X01.94	Pharaoh III	45	\$35.00	\$21.00
Z. 92X00.44	Broadscot	20	\$29.50	\$26.55	KK. 92X02.61	Citroën Dark	48	\$44.50	\$31.15
AA. 92X01.86	Moroccan Ebony	30	\$23.00	\$13.80	92X02.64	Citroën Light	48	\$44.50	\$17.80
BB. 92X02.54	Shadowpoint Black			Sold Out	LL. 92X02.24	Buckminster Dark	59	\$45.00	\$18.00
CC. 92X00.36	Purple Path	20	\$31.50	\$28.35	92X02.05	Buckminster Light	60	\$45.00	\$27.00
DD. 92X02.55	Shadowpoint Brown			Sold Out	MM. 92X02.21	Mayan Oak	110	\$55.00	\$27.50
EE. 92X03.42	En Point Square			Sold Out					

SCALE OF BANDING

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Product #	Name	Width	Reg.	Sale	Product #	Name	Width	Reg.	Sale
A. 92X02.11	Floral Ribbon Lt. I	66	\$ 98.25	\$39.30	G. 92X01.38	Navajo Sand I	59	\$82.25	\$41.15
92X03.32	Floral Ribbon Lt. II	44	\$ 68.50	\$47.95	92X01.40	Navajo Sand II	40	\$60.75	\$30.40
B. 92X02.04	Amsterdam			Sold Out	H. 92X02.02	Leaf Column (Dk) I			Sold Out
C. 92X02.72	Flanders Dark I	67	\$105.00	\$52.50	92X02.31	Leaf Column (Dk) II			Sold Out
92X03.35	Flanders Dark II	44	\$ 68.50	\$47.95	J. 92X02.71	Obaloid Brown I	55	\$60.00	\$30.00
92X03.41	Flanders Dark III	34	\$ 52.00	\$41.60	92X02.73	Obaloid Brown II	36	\$58.00	\$23.20
D. 92X01.64	Wooden Bow I	80	\$125.00	\$62.50	K. 92X03.31	Obaloid Red I	55	\$84.00	\$50.40
92X01.63	Wooden Bow II	53	\$ 83.00	\$33.20	92X03.52	Obaloid Red II			Sold Out
92X01.62	Wooden Bow III	40	\$ 65.00	\$26.00	L. 92X01.60	Dotted Cornflower I	61	\$88.75	\$71.00
E. 92X01.56	Hexchain I	55	\$ 79.50	\$31.80	92X01.61	Dotted Cornflower II	41	\$62.50	\$50.00
92X01.52	Hexchain II	36	\$ 54.25	\$21.70	M. 92X02.07	Drunkard's Path I	44	\$60.75	\$30.40
F. 92X02.74	Octaball Dark I	67	\$105.00	\$52.50	92X02.08	Drunkard's Path II			Sold Out
92X02.76	Octaball Dark II	44	\$ 68.50	\$41.20	N. 92X01.36	Suntones			Sold Out
92X02.06	Octaball Dark III	34	\$ 48.75	\$34.10					

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Product #	Name	Width	Reg.	Sale	Product #	Name	Width	Reg.	Sale	MACARONS – (Centre, top to bottom)				
O. 92X02.09	Quiltwood I	75	\$107.50	\$64.50	W. 92X01.49	FIFA Grande	80	\$116.95	\$70.00	Product #	Name	Dia.	Reg.	Sale
92X02.10	Quiltwood II	58	\$ 84.25	\$50.55	92X01.50	FIFA Medio	52	\$ 74.75	\$44.85	92X01.05	Mac Drunkard I			Sold Out
P. 92X01.35	Fer de Flèche	43	\$ 64.25	\$32.10	92X01.51	FIFA Regular			Sold Out	92X01.16	Mac Drunkard II	32	\$3.00	\$2.70
Q. 92X01.99	Leaf Column (Lt.) II			Sold Out	X. 92X01.78	Ceinture II	46	\$ 71.50	\$50.00	92X01.06	Mac Seul III	59	\$5.90	\$5.30
92X02.32	Leaf Column (Lt.) I			Sold Out	92X01.77	Ceinture Ivory	46	\$ 71.50	\$64.35	92X01.25	Mac Rose I			Sold Out
R. 92X02.33	Leaf Column II	42	\$ 65.00	\$39.00	92X01.79	Ceinture I			Sold Out	92X01.08	Mac Rose II			Sold Out
92X00.27	Leaf Column I	32	\$ 50.00	\$30.00	Y. 92X01.48	Rose Chain Light	41	\$ 58.50	\$52.65	92X01.09	Mac Flanders Dark	59	\$5.90	\$5.30
S. 92X03.36	Firetones II	44	\$ 68.50	\$41.10	92X01.67	Rose Chain Ruby			Sold Out	92X01.10	Mac Seul I	30	\$3.00	\$2.70
92X02.01	Firetones I	30	\$ 45.00	\$27.00	92X01.82	Rose Chain	41	\$ 58.50	\$52.65	92X01.21	Mac Ruby Rose			Sold Out
T. 92X03.34	Earthtones II	44	\$ 68.50	\$41.10	Z. 92X02.36	Featherbell Light II	62	\$ 96.00	\$57.60	92X01.11	Mac Ribbon II			Sold Out
92X01.97	Earthtones I			Sold Out	92X02.43	Featherbell Light I	42	\$ 65.00	\$39.00	92X01.14	Mac Seul II	40	\$3.75	\$3.35
U. 92X01.37	Navajo Gold I	59	\$ 82.25	\$41.15	92X02.44	Featherbell Filigree	32	\$ 50.00	\$30.00	92X01.12	Mac Ribbon I			Sold Out
92X01.39	Navajo Gold II	40	\$ 60.75	\$30.40	AA. 92X02.75	Floral Ribbon Dark	66	\$105.00	\$52.50					
V. 92X03.40	Flanders Light II	44	\$ 68.50	\$47.95	BB. 92X02.35	Featherbell Brown II	62	\$ 96.00	\$57.60					
92X03.43	Flanders Light I	34	\$ 52.00	\$31.20	92X02.41	Featherbell Brown I	42	\$ 65.00	\$39.00					

All lengths are 1 metre unless noted otherwise; widths are stated in millimetres.



Very Limited Quantity Banding

We have only a few dozen of some of these styles of Buffard banding. We want to make them available, but at the same time warn you that the stock is very limited.

Product #	Name	Width	Reg.	Sale
A. 92X03.50	Mahogany Parquet 58	\$	29.00	\$17.40
B. 92X03.53	Mahogany Box 50	\$	40.00	\$24.00
C. 92X00.18	Aztec 29	\$	22.50	\$20.25
D. 92X01.43	Redpath 45	\$	65.00	\$32.50
E. 92X03.30	Sunflower III 66	\$	105.00	\$73.50
F. 92X02.53	Tan Checker 25	\$	19.00	\$15.20
G. 92X02.52	Brown Checker 25	\$	19.00	\$15.20
H. 92X00.38	Checker Chain			Sold Out
J. 92X00.71	Ebony / Maple 16	\$	17.75	\$ 7.10
K. 92X00.25	Voice of Wood 20	\$	7.50	\$ 6.00
L. 92X01.29	Ebony Whisper 19	\$	14.95	\$ 5.98
M. 92X00.10	Double Diamond			Sold Out
N. 92X00.75	Square Chain			Sold Out
O. 92X00.67	Grey Oval Black 10	\$	15.50	\$ 7.75
P. 92X00.77	Brown Oval Black 11	\$	15.50	\$ 9.30
Q. 92X01.00	Purple Edge			Sold Out
R. 92X00.79	Box Dot			Sold Out

All lengths are 1 metre unless noted otherwise; widths are stated in millimetres.

S. Modern Natural Wood Banding

It is often desirable to have solid-wood banding to use as accent strips or to use as borders with more exotic banding. All of these are current production and are 1 mm thick and one metre long. Widths are noted. Please add the last two digits to the product number to indicate wood type.

.01 = Boxwood, .04 = Mahogany, and
.02 = Purple Heart, .05 = Walnut.
.03 = Padauk,

For example, one metre of 1 mm boxwood is 92X51.01.

	1-9	10+
92X51.## 1 mm (specify wd.), ea.	\$1.00	\$.90
92X52.## 2 mm (specify wd.), ea.	\$1.50	\$.95
92X54.## 4 mm (specify wd.), ea.	\$1.95	\$1.25
92X56.## 6 mm (specify wd.), ea.	\$2.95	\$1.75

We had the same sizes of banding in ebony at higher prices. This was ebony, not some other wood dyed black.

	1-9	10+
92X51.06 1 mm Ebony, ea.	Sold Out	
92X52.06 2 mm Ebony, ea.	Sold Out	
92X54.06 4 mm Ebony, ea.	Sold Out	
92X56.06 6 mm Ebony, ea.	Sold Out	

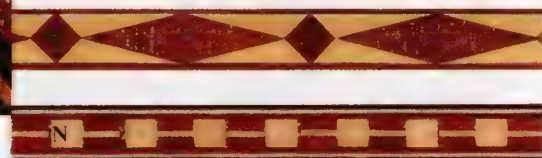


Antique Banding Poster

This 25"x38" poster represents our first offer of banding in Sept. 1989. Banding is shown actual size. As we had limited stocks, some of these bands are no longer available; the ones that are in stock are offered on the previous pages. This is a striking poster on its own.

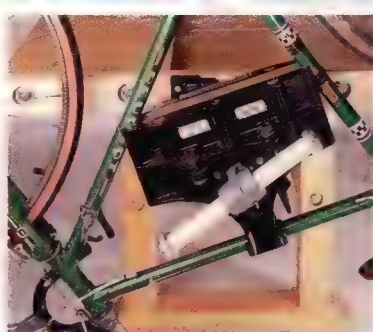
92X00.00 Banding Poster \$6.50

To place an order, call
1-800-667-2986

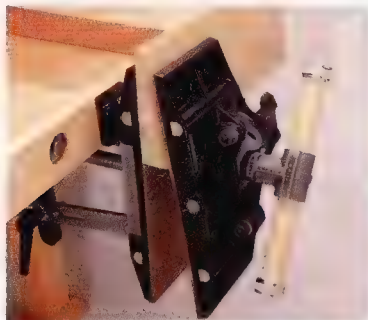




Contoured Work



Ready to Tilt and Rotate



Tapered Work



Precision Clamping



The Tucker Vise by Veritas®

The Tucker Vise is the best woodworking vise made in the world today. Seldom can such a statement be made about anything, but it can be made of this vise and we have the international awards to prove it. The features of the vise are: **Full Rotation and Tilt** – The vise rotates 360° and tilts from horizontal to vertical. It can be locked at any combination of points in the two planes.

Integral Dogs – Four 6" long round dogs (two in each jaw) hold work up to 13" wide or 15" in diameter.

Pivoting Front Jaw – The front jaw is normally locked in the parallel position, but can be swiveled 10° either way and locked (or left free floating) to hold tapered work.

Quick-Release Mechanism – The screw mechanism can be disengaged using a top-release bar or a foot pedal.

Automatic Opening – An adjustable-tension device automatically opens the vise when the top-release bar or the foot pedal is pressed. This lets you use the foot pedal to open the vise while you hold the workpieces(s) with two hands for positioning. This is one of the most convenient features of the vise.

Lined Jaws – Jaws come fitted with non-marring cork/rubber composition liners.

Elevated Guide Rods – The double-guide rods are mounted slightly higher than the screw to prevent marring of the workpiece.

Fast Mounting – The vise is suspended from a mounting plate that forms half of the tilt hinge. Separate mounting plates and stanchions are available so that the vise can readily be moved from one location to another.

Vise Construction and Components – The main vise parts are cast and machined from ZA-12, a new alloy superior to cast iron in many ways (including strength) at only 80% of the weight. Most important, it is not as brittle. The castings have a lifetime guarantee against breakage. Other components are made of steel, brass, and aluminum.

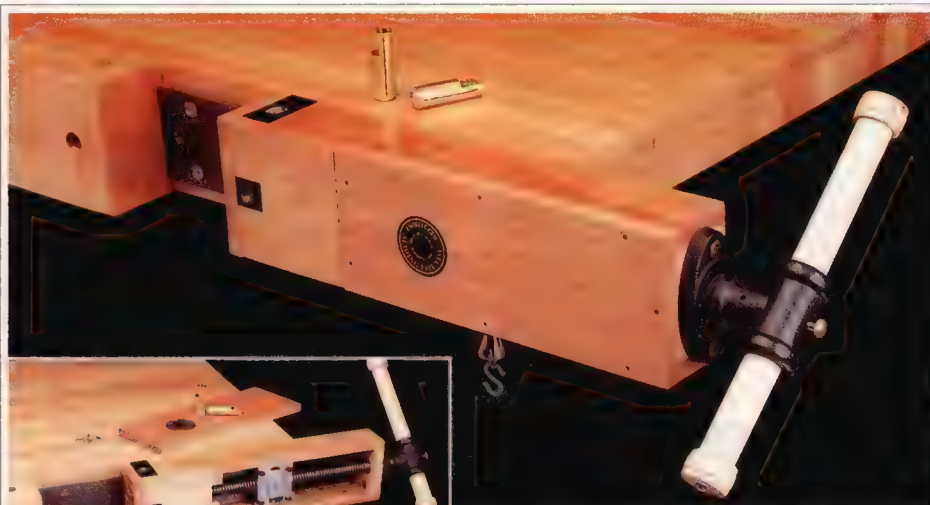
All components (hinges, chain, spring, etc.) for the foot-pedal mechanism are included except the wood.

Using the Tucker Vise – The vise has 13" wide jaws that open 12" and have a 4" throat depth. It has double guide rods, a 1" main screw, and weighs 50 lb. We show some uses for the vise. It is impossible to show all uses because the vise is so versatile. The tremendous capacity of the vise, the integral dogs, the rotation, tilt, swivel, the quick

release and automatic opening features let you use it for many functions that would otherwise require special jigs and fixtures. It replaces many other specialized tools. Above all, it is easy to use. Patented.

05G09.01 The Tucker Vise \$525.00

05G09.02 Extra Plate/Stanchion Set \$ 53.95



Veritas® Sliding Tail Vise

NEW

This unique quick-release tail vise can be retrofitted to just about any bench. The working parts are all made of accurately machined metal, and the interrelationship of the metal parts is independent of the wooden enclosure. No other

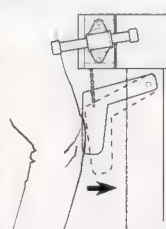


tail vise has this construction. The net result of this design is that it completely avoids the binding effects so common in other tail vises.

It attaches with eight #14 screws without having to be disassembled. It has 8" of clamping capacity with 2½" of throat depth. The integral dog block in the nose of the vise drives dogs on the top and side. The quick-release feature can be operated by hand or with a shop-built knee or foot lever. The vise comes with a hardwood enclosure and has all necessary mounting hardware as well as a handle and two Veritas Bench Pups®. 22" long overall, wood section is 17¾". 1½" dia. screw. An excellent addition to the long line of Veritas clamping tools.

05G18.01* Veritas® Sliding Tail Vise \$170.00

* Stock not available until January, 1996.





Veritas® Workbench System

You can buy anything from just the plan to a finished bench complete with a Veritas Twin-Screw Vise, a front vise, and four solid brass round Bench Dogs. The Veritas bench design gives you an exceptionally solid bench with truss-rod construction that lets you tune climate-induced slackness out of it at any time. The bench trestle is a straightforward design — all butt joints, no mortise and tenon work — but more rigid than any other.

Stepping up from the plan (illustrated below), you can buy a fastener kit, or all of that plus two pre-drilled maple bench slabs, or the complete bench with the patented (and popular!) Veritas Twin-Screw Vise, which fills all your clamping needs. The bench top surface is 26"×76", height is 35", and it weighs about 190 lb. Other compatible Veritas tools are the Wonder Dog® clamp, the Tucker Vise, and the Hold-Down. The two bench slabs come drilled with a double row of 3/4" dia. dog holes that result in a symmetrical 7 3/4" grid in the finished bench. They are 2" thick and weigh 40 lb each.

A

The plan includes instructions for side skirts with dog holes so you can clamp along the side of the bench as well as along the top. Veritas adjustable Wonder Dog clamps will meet at 90° intersections and clamp objects as small as 1" at 45° intersections. Round Bench Dogs automatically orient themselves to any angle and any surface. The Veritas Hold-Down can be used in any of the dog holes.

Although any commercial vise can be used, the bench design is ideally suited to the Veritas Twin-Screw Vise, a full-width end vise that has 12" clamping capacity and can be used for side or top clamping with no racking, even when clamping in a single dog row. The chain drive maintains jaw parallelism. When you want a jaw skewed to equalize clamping pressure on a slightly irregular workpiece, a spring pin can be released for independent screw operation up to one turn in either direction. A Wonder Dog clamp can be used for skewed clamping beyond that limit.



Vertical clamping with Hold-Down and Round Dog.



Veritas® Wonder Dog® Clamps and Round Dogs holding irregular shapes.

For ultimate performance, a Tucker Vise can be front mounted. The dog spacing in the Tucker Vise (7 3/4") matches the bench grid. Any other commercial vise can also be used as a front vise, although this would be for convenience only, since the end vise will perform all normal vise functions.

The Veritas bench is designed for simplicity in construction and unrivaled versatility in use. Patented.

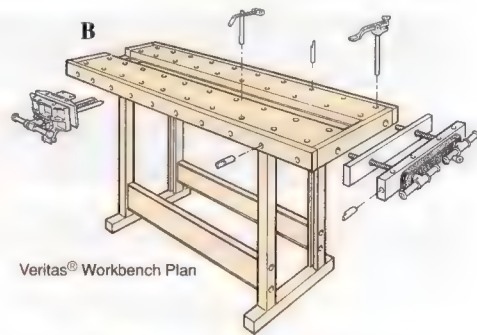
A. 05A01.01* Complete Veritas® Bench **NEW \$795.00**

Our Veritas bench system is available as a complete bench and includes our Twin-Screw Vise, our large front vise, and our four brass round Bench Dogs. The top has two laminated maple slabs and a Baltic birch plywood center trough. The base is hardwood as well.

** Due to the size and weight of the Veritas bench, it is shipped by truck, freight collect. Contact our Customer Service department for more information.*



C



Veritas® Workbench Plan

B. 05L06.02 Veritas® Workbench Plan \$ 9.95
Includes scaled plan, cutting list, and complete assembly instructions.

05G15.12 Veritas® Basic Bench Kit \$ 49.95
Includes above workbench plan, plus truss rods, all nuts, bolts, and screws for bench construction. Wood not included.

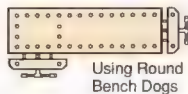
C. 05G15.11* Veritas® Deluxe Bench Kit \$299.00
Includes all items in Basic Bench Kit plus two predrilled laminated maple slabs, 2"×10 3/4"×72 3/4".

** Due to the size and weight of the Deluxe Bench Kit, a shipping surcharge of \$10 applies in addition to our regular shipping and handling charges.*

Veritas® Round Bench Dogs

Installing square bench dog mortises is hard enough when you are building a bench; it is particularly difficult in a finished bench. Yet good dogs make a bench far more functional. These bench dogs are made from solid-brass rod and can be installed in any bench by drilling a $\frac{3}{4}$ " hole.

Brass dogs are not only non-corroding, but are kinder to your tools if you happen to slip and strike one with a sharp edge. The combined cross-hatching and 2° inward slope of the dog face hold wood very securely. The side spring lets the dog slide smoothly, but holds it well at any desired projection. The Bench Dogs (at $4\frac{3}{8}$ ") are standard length. The Bench Pups (at $2\frac{3}{8}$ ") are fine for benches with tops up to $1\frac{1}{2}$ " thick and are ideal for use in bench sides; just drill holes in the skirt or the edge of the top. Both work well with Wonder Dog and Wonder Pup clamps.



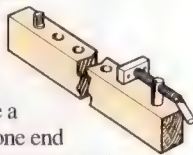
- A. 05G04.01 $4\frac{3}{8}$ " Bench Dog, ea. \$10.50
- 05G04.02 $4\frac{3}{8}$ " Bench Dogs, pr. \$19.95
- B. 05G04.03 $2\frac{3}{8}$ " Bench Pups®, ea. \$ 8.50
- 05G04.04 $2\frac{3}{8}$ " Bench Pups®, pr. \$15.95

C. Veritas® Wonder Dog®

Wonder Dog? Well, you have to wonder why nobody thought of them before and then wonder if you can get along without them. At $6\frac{1}{2}$ " long, these dogs can be used anywhere you can drill a $\frac{3}{4}$ " hole. Some uses are:

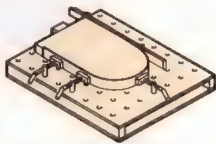
Long clamps –

You can make a clamp of any length by drilling $\frac{3}{4}$ " holes in a 2x4, 2x6, etc. Use a standard round bench dog in one end and a Wonder Dog clamp in the other end.



Curved Work –

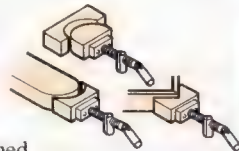
Clamping something like a fanlight frame or laminated curves is easy with Wonder Dog clamps.



Jigs – Two pieces of plywood with 2x4 spacing can be drilled in a pattern to provide clamping for an infinite variety of shapes.

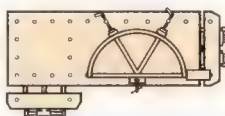
Unique shapes –

Since the dog head has two screw holes, any shape of tip can be cut with a scroll saw and quickly attached for specialized work. These tips give good control without marring work.



Bench work –

You can clamp irregular work using regular bench dogs in combination with one or more Wonder Dog clamps.



At the lowest projection, only $\frac{5}{8}$ " of the dog head is above the bench. The swivel handle lets you apply ample clamping pressure in any position. The dog is drilled and tapped at a 3° angle to ensure that work is held tight to the bench. Patented.

05G10.01 Veritas® Wonder Dog®, ea. \$24.95

D. Veritas® Wonder Pup™

The same in all respects as Wonder Dog clamps except that the post is shorter ($2\frac{3}{4}$ " instead of $6\frac{1}{2}$ ") and has no side spring. The side spring is replaced with an O-ring for slightly elevated clamping. For use in bench fronts, drill press jigs, etc. Patented.

05G10.02 Wonder Pup™, ea. \$19.95

Set of Veritas® Pups

Perfect for clamping on the front of any bench or table where you can drill $\frac{3}{4}$ " dia. holes. Includes one Bench Pup and one Wonder Pup clamp.

05G10.03 Pup Combination \$25.95

If you have never tried a Bench Pup or a Wonder Pup clamp on the front of a bench, you really should. There are so many uses for these short-stemmed versions of the originals that you find yourself drilling $\frac{3}{4}$ " holes in the oddest places just so that you can take advantage of the clamping versatility of this pair.

E. Veritas® Hold-Down

The Veritas Hold-Down can clamp workpieces to a bench or anywhere a $\frac{3}{4}$ " hole can be drilled. Exceptionally high clamping forces can be obtained with this hold-down for two reasons. First, with the arm free to pivot independently, all levered forces are exerted downward, without any losses due to horizontal slippage from the canting action of the hold-down post. Second, the fine barb-shaped grooves on the post resist upward forces, yet still allow easy entry into a hole. The long, low-profile arm is unobstructed at the clamping end, allowing good access to work from all sides. The 10" hold-down post gives you 8" of clamping capacity, matching the 8" throat capacity.

Used vertically in the top of a bench, or horizontally in a side skirt, clamping forces are infinitely variable by tightening the clamping knob to any degree.

The arm and body are made from the new high-strength zinc-aluminum alloy ZA-12, and the post from machined steel. Patented.

05G14.01 Veritas® Hold-Down \$59.95



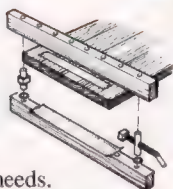


A. Veritas®

Panel Clamp

Bowed panels can be a thing of the past. This Veritas product is the most effective panel clamp available. It is easy to use, tightens by hand, and is stackable for production work. Best of all, you can make double clamp bars of any length to suit your own needs.

The specially serrated posts grip the bars, keeping a panel flat under any pressure load



pressure, the more rigid the bars become. The screw has 5" of travel.

The panel clamp set, with 1 head and 1 tail, does not include the wood. Patent pending.

1-2 3+
05G16.01 Panel Clamp, ea. \$26.95 \$24.75



B. Veritas® Square Bench Dogs

Traditional bench dogs have a rectangular cross section and a side spring. The mortises for them are usually let into a bench during construction. Because the mortises are angled slightly toward the vise, retrofitting rectangular dogs can be a complex process. (We recommend round dogs for retrofits.) These dogs have $\frac{5}{8}$ " \times $\frac{3}{4}$ " shanks, are 6 $\frac{3}{4}$ " long, and have solid-brass faces to avoid damage to edge tools.

05G02.01 Square Bench Dogs, pr. \$34.95



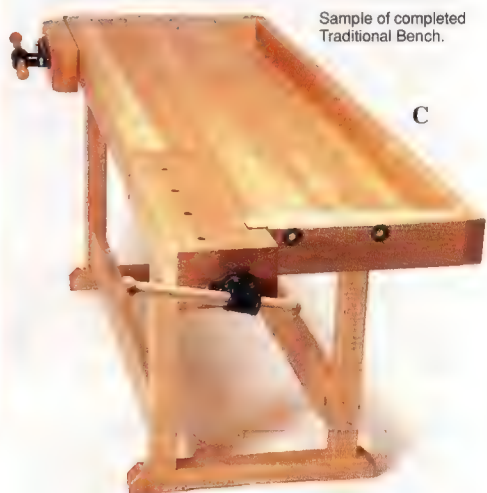
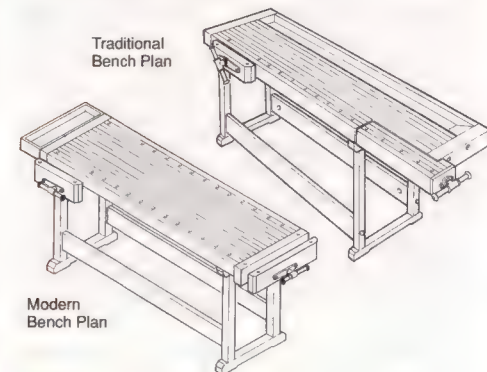
Sample of completed Scandinavian-Style Bench. (Kit does not include wood.)

C. Veritas® Bench Plans

These plans are accurate, detailed, and tested. They come with complete notes to lead you through the construction process. The modern bench top is 24" \times 80 $\frac{1}{2}$ "; the traditional bench top is 25" \times 81". Designed to accommodate European-style vises and round or square bench dogs.

05L01.01 Modern Bench Plan \$9.95

05L01.02 Traditional Bench Plan \$9.95



Sample of completed Traditional Bench.

D. Veritas® Scandinavian-Style Bench Kit

Using a classic bench style, we have prepared complete plans with simplified construction methods. For example, both the shoulder and tail vises traditionally used dovetail joints; we use easy-to-make finger joints with a cluster of dowels. This makes it faster to build and gives a stronger joint. The bench is 28" \times 72" (excluding the shoulder-vise projection). This is a challenging but very rewarding project within the skill range of the average woodworker.

The kit includes two vise screws* (70G01.51 and 70G01.52) with mounting hardware, 4 of our special bench bolts for the stretchers, 2 round 4 $\frac{3}{8}$ " bench dogs, and the necessary bolts, nuts, washers, etc., for the end caps, plus a detailed plan and construction notes; everything is here except the wood. A pair of 1 $\frac{1}{8}$ " dia. handles is available separately (not exactly as shown). Excellent value in a bench kit.

05K40.50 Bench Kit, \$120.00

Scandinavian Style

05G12.04 Optional Handles, pr. \$ 5.95

* Note: Depending on supply, vise screws may be a different color than shown.

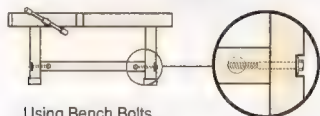
A. Veritas® Twin-Screw Vise

This is the only non-racking full-width end vise on the market. You can clamp anything anywhere in the vise and the jaws stay parallel. The chain drive ensures parallelism and eliminates the racking common in other vises. It can be operated from either side. Even better, a spring-loaded lock pin lets you disengage the chain for controlled skewing needed to equalize pressure on slightly out-of-square work. Rows of dog holes in the bench top and the side skirts give you clamping capacity equal to the length of your bench plus 12" (the clamping capacity of the vise). This lets you clamp pieces horizontally or vertically. To build the vise, you will require two hardwood jaws 2" thick and at least 6" high. The vise is an easy retrofit to an existing bench, requiring only the addition of two pieces: an end cap drilled for the vise nuts and fixing bolts, plus the vise jaw itself. The telescoping chain cover lets you set the spindles from 11" to 20" apart. Enough chain is included for 16" spacing, adequate for benches up to 32" wide. The two vise screws, nuts, a chain cover, wooden handles, and all installation hardware are included with complete mounting instructions. (Wooden jaws are not included.) Excellent value in a powerful vise. Patented.

05G12.01 Veritas® Twin-Screw Vise \$149.95

B. Veritas® Special Bench Bolts

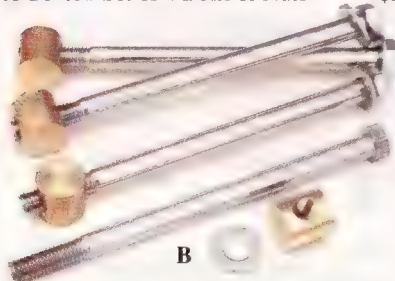
One of the fastest and most effective ways to build a bench is in a knock-down model, with a well-designed hardware system for the legs. Virtually all European benches use a bolt system to fasten leg sets to stretchers. These bench bolts are ideal for this purpose. In general, you can build your bench top as an individual element and fit it onto two leg sets, which are joined with bolted stretchers. The bolt system overcomes the problems of humidity changes common in North America, because you can snug the bolts if anything loosens. The solid-



Using Bench Bolts

brass nuts on our bench bolts slide into a pre-drilled hole in the stretcher, and distribute pressure to prevent break-out. A bench can be made very rigid by using a wide stretcher. No complex joinery is required since the stretcher is bolted in position. The bolts are 6" long and 1/2" in diameter. The nuts are 25mm x 25mm and will fit perfectly into a 1" hole.

05G07.01 Set of 4 Bolts & Nuts \$24.95



B

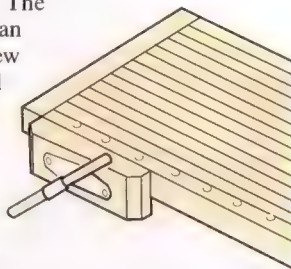
Bench bolts also make excellent bed bolts to hold the headboard and footboard to the rails. Counter-sink and cover with a wooden plug or a brass bed-bolt cover.

A



Front Vises

These vises have rugged, machined, double guides and single-lead Acme screws. The regular front vise is 7"x14 3/4" overall with a 7/8" diameter screw and clamping capacity of 8 1/4", (less the thickness of your wooden jaws). The large front vise is 10 1/2"x21" overall with a 1 1/8" diameter screw, and 13" clamping capacity (less the thickness of your wooden jaws). The larger vise has an offset center screw to allow vertical clamping without skewing. These vises can be added to an existing bench or built into a new one.



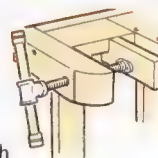
- | | | |
|-------------|----------------------|---------|
| C. 70G08.02 | Large Front Vise | \$64.50 |
| D. 70G08.01 | Regular Front Vise | \$44.50 |
| E. 05G12.03 | Optional Handle, ea. | \$ 3.50 |

F. Shoulder-Vise Screw

This vise screw is specifically for the type of "L" shaped shoulder vise used on Scandinavian-style benches. It has a 1 1/8" diameter screw with single-lead Acme threads. The threaded guide is mortised into the vise shoulder, while the end guide attaches to the vise jaw. 9" clamping capacity (less wooden shoulder thickness), 13" overall.

70G01.51* Shoulder-Vise Screw \$29.95

05G12.03 Optional Handle, ea. \$ 3.50



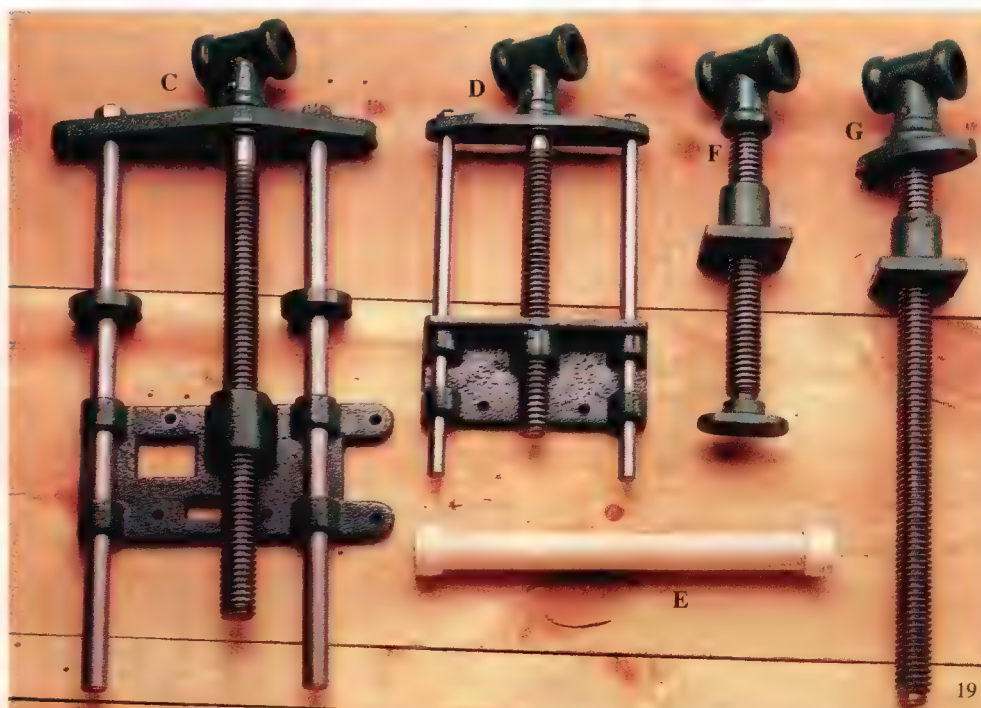
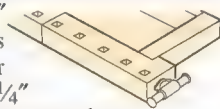
G. Tail-Vise Screw

Essentially the same construction as a shoulder-vise screw but without an end guide, this tail-vise screw has a 17" clamping capacity (less the thickness of your wooden jaws) and is 21 1/4" overall. The spindle diameter is 1 1/8".

70G01.52* Tail-Vise Screw \$34.95

05G12.03 Optional Handle, ea. \$ 3.50

* Note: Depending on supply, 70G01.51 & 70G01.52 vise screws may be a different color than shown.





Project Plans by *veritas*®

"Adirondack Plus" Plans

We know of no more comfortable chair or seat designs than these. They incorporate the best features of traditional designs and add features not available in other plans. The shaped seat and back fit the body — the contours curve where you curve, making them comfortable without cushions. The Chair plan and the Porch Seat plan also provide alternatives to build for people of different height.

These full-scale plans include cutting lists and detailed construction notes that eliminate guesswork, use standard lumber sizes, and are designed with extra bracing for strength and rigidity. These are straightforward to build since all shaped pieces are shown full size on the plans. We feel these are the best Adirondack plans sold today — graceful as well as comfortable.

A. "Adirondack Plus" Chair Plan

Recently modified to build either a standard chair or a rocker chair by simply cutting the legs and adding the rockers and extra bracing. For anyone who recently purchased our chair plan and would like to add the rockers, an addendum is available.

05L05.01 Chair/Rocker Plan **\$7.95**

05L05.03 Rocker Addendum **\$1.00**

"Adirondack Plus" Seat or Rocker Plan

Our two-seater porch seat/garden bench can also be built as a rocker. Because the structure is different from the porch seat, it is sold as a separate plan.

B. 05L05.02 Porch Seat Plan **\$9.95**

C. 05L05.15 Porch Rocker Seat Plan **NEW \$9.95**



We recommend using non-corroding (brass) flat-head screws for the "Adirondack Plus" plans.

Screws Required	Chair/Rocker	Porch Seat	Porch Rocker	Porch Swing
#10 x 1 1/4"	76	100	108	100
#10 x 2"	38	26	40	30
#14 x 3"	4	6	5	5



D. "Adirondack Plus" Porch Swing Plan

The latest addition to the family, this two-seater swing is designed to be suspended from an overhang with joists 48" apart (or equivalent) using a triangular chain suspension that allows you to tailor the positioning angle. It requires 24 feet of 3/16" chain, chain repair links, lag eyes, eye bolts, and flat washers — all readily available at your local hardware/building center.

05L05.20 Porch Swing Plan **NEW \$9.95**

"Adirondack Plus" Plan Suite

A set of all 4 plans: chair, porch seat, porch rocker, and porch swing at a saving of \$10.85.

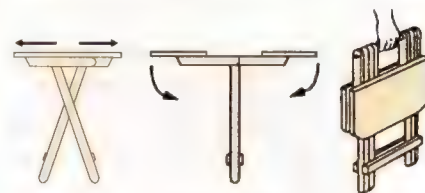
05L05.30 Set of 4 Plans **\$26.95**

E. Folding Table Plan

This is the best folding table design we have seen yet. Easy to build, it is particularly stable. There are no catches or slides that can let go accidentally. The 21" square top can be modified to any shape you want — round, octagonal, oval, etc. Folds to a thickness of about 3". The center dowel doubles as a carry handle. The full-size plan includes a cutting list.

05L12.01 Folding Table Plan

\$7.95



Plan for Portable Picnic Table

Of all the plans for garden and outdoor furniture we have seen, this design ranks among the most ingenious. A remarkably sturdy picnic table complete with bench seats, it can be knocked down and stored in the folding top (measuring only 43 3/8" x 12" x 4"). Even using hardwood for primary structural members, the complete case will not weigh more than about 30 lb. Accommodates a family of 4 (6 if you add a chair or a stool at either end). Overall size is 29 1/2" high by 43 3/8" long by 42 1/4" wide (including benches).

The table easily assembles in less than two minutes; no fasteners are needed. The full-scale plan includes complete construction notes. A separate hardware package includes the case handle, two draw bolts (snaps), a 36" piano hinge, and screws — all the hardware needed.

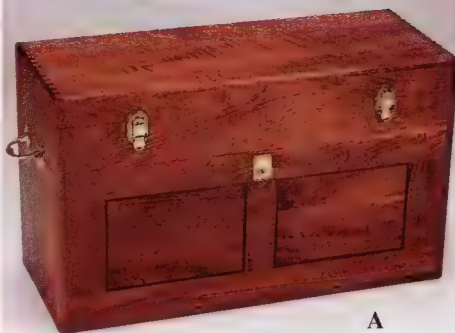
05L10.01 Portable Table Plan only **\$ 9.95**

05K81.10 Hardware Package only **\$18.95**





A



A

Veritas® Tool Chest and Rolling Cabinet Plans

NEW

A traditional tool chest plan using frame-and-panel construction. The top tool well is 4½" deep. The 8 drawers have tongue-and-rabbit joinery running over traditional hardwood slides. Spring pins lock the front cover in position and the lid in turn can be locked. Built using all standard hardware (not included), except for the spring pins, which are available separately. One half sheet of ½" plywood plus 15 board ft. of hardwood are required. Overall size is 10½"×25"×15¾" high.

The rolling cabinet with its optional workbench top makes an ideal base for the tool chest. Three half sheets of plywood (⅝", ½" and ¼") plus 20 board ft. of hardwood (10 board ft. without optional workbench top) are required. Either biscuit or doweled joints can be used. A sliding tool/drawing tray leaves the top clear for working. Overall size is 18½"×26½"×34" high (with casters).

- A. 05L16.01 Tool Chest Plan \$9.95
B. 05L17.01 Rolling Cabinet Plan \$9.95



B



C

C. Veritas® Hanging Tool Cabinet Plan

NEW

Plan and instructions for two hanging cabinets, a 2'×3' cabinet 12" deep and one twice the size at 48"×32"×16" deep. The cabinets are straightforward to build using a half sheet of ½"



C

plywood and 20 board ft. of hardwood for the small cabinet and a full sheet of ¾" plywood and 35 board ft. of hardwood for the large cabinet. Plan is adjustable for number and depth of drawers. Instructions include tips on fitting out the interior for bits, chisels, squares, etc.

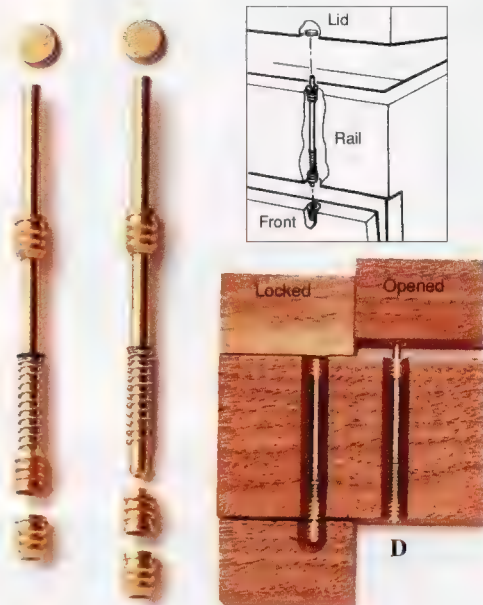
- 05L18.01 Hanging Cabinet Plan \$9.95

D. Tool Chest Locking Spring Pins

NEW

Classic locking pins for fall-front toolboxes. The ⅝" brass rod slides in the 7mm brass sleeves. Use a ⅞" (6.75mm) drill bit for best fit. All fittings shown are included. Suitable for use with 1½" to 3" rails. Sold by the pair.

- 05E11.01 Locking Spring Pins, pr. \$5.95

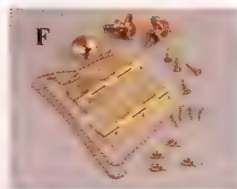


D

Veritas® Silverware Chest Plan

Once made, this handsome and well-proportioned silverware chest will be at home in a modern or traditional setting. It features three drawers for knives, forks and spoons, and a lidded compartment for serving utensils. Designed to sit atop a sideboard, the overall size of 13"×13"×10½" ensures ample room for a 12-place setting of cutlery. The chest construction is frame and panel with hand-dovetailed drawers. The full-size plan includes detailed construction notes. The hardware package includes two brass hinges, three brass knobs, 40 brass screws, and two 6" lengths of ball chain with anchors. (Wood not included.)

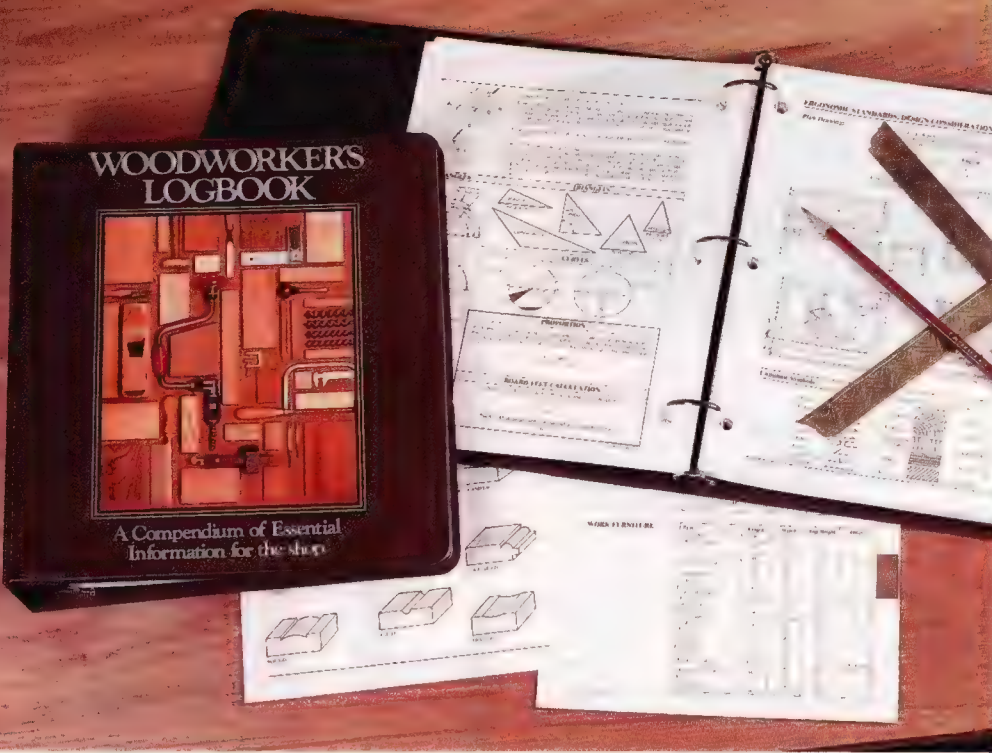
- E. 05L14.01 Silverware Chest Plan \$ 9.95
F. 05K14.01 Hardware Package \$20.95



F



E



Woodworker's Logbook

by Veritas®

More than just a record-keeping book, the *Woodworker's Logbook* is a compendium of essential information for the shop. Standard furniture heights, depths and widths, lumber and plywood standards, predrill sizes for screws, bit operating speeds, and a guide to knock-down hardware are included along with numerous other tables and guidelines. Our comprehensive technical bulletins on adhesives and finishing are also included. All information is organized in tabular form. An inventory record system lets you compile and readily update the cost and replacement value of your hand and power tools, lumber stock, etc., for insurance claims. The indexed project section is designed by woodworkers to allow you to record information specific to various pieces you build. Exact molding profiles, critical dimensions of a piece, and the materials you used can be recorded conveniently. The logbook comes supplied with ruled, graph, and tracing paper in a durable 2½" thick 3-ring binder that opens flat, allowing easy page reorganization or addition. It is a tool in itself — one that will save you design and record-keeping time in the shop where organizing information, plans, and records is always a problem.

49L07.10 Woodworker's Logbook \$21.95

Additional sheets are available:

49L07.11 Graph Paper — 20 Sheets \$ 3.50

49L07.12 Tracing Paper — 20 Sheets \$ 2.95

49L07.13 Ruled Pad — 96 Sheets \$ 3.50

49L07.16 Project Supply — 20 Sheets \$ 4.95

Lettering for Woodworkers

by Veritas®

This book serves the needs of carvers, sign-makers, and scroll-saw owners by providing a variety of alphabets in a broad range of sizes. There are alphabets suited to each activity; the carving alphabets come in 5 sizes, from ⅝" to 1½" high and the scroll-saw letters are from 1½" to 4" high. In addition, there are chapters that cover laying out letters with proper spacing, techniques for carving letters, and carving tool sharpening. The detailed information makes it possible for even a beginner to do incised lettering. The various alphabets included are shown. Guidelines for matching numbers and

Ab2 Ab2 Ab2 A2 

Palatino Augustea Medium Engraver's Text De Roos Inline Carson Initials

AAb2 Ab2 Ab2 A2

Zapf Chancery Italic Fritz Quadrata Clarendon Bold Frankfurtler

punctuation marks are included. 8½"×11", 208 pages in a durable 3-ring binder.

05L20.01 Veritas® Lettering Book \$24.95

Fine Tuning Your Radial Arm Saw

by Jon Eakes

Anyone who has worked a few days with a radial arm saw knows that the manufacturers' manuals do not show you how to get the machine to work as precisely as is needed for good woodworking. The textbooks on radials tease you with accessories, jigs, and projects, but still don't give you much help in setting up your machine.

Eakes has presented seminars on the use of the radial arm saw to craftsmen and hobbyists across Canada. This book is the refined product of all those teaching sessions. In plain language, it gives detailed instructions on making the notoriously sloppy radial arm saw cut dead square and to a tolerance of 1/128 of an inch with a simple saw blade. A necessary companion to all other information on your radial arm saw. Softcover, 8"×10", 112 pages, 1987.

49L07.01

\$10.95





Veritas® 32 or Shelf-Drilling Jig?

The basic difference between the Veritas 32 System and the Shelf-Drilling Jig is the hole spacing of the rails. The Veritas 32 uses 32mm (about 1¼") spacing, while the Shelf-Drilling Jig uses 1" spacing.

If shelves are all you wish to build, then the Shelf-Drilling Jig is the best choice. The rails are less complex to manufacture, hence the lower price for a two-rail set. The gauge head, bush carrier, and bushings listed with the Veritas 32 can all be used with the Shelf-Drilling Jig.

A. Veritas® Shelf-Drilling Jig

This drilling jig eliminates the time-consuming layout work usually associated with installing shelf supports. Rather than mark the location of every hole before drilling, you set the jig's rails at the desired inset from the edge, fix them in position with the thumbscrews on the clamp rods, and then drill. The jig guarantees that the holes will be exactly opposite each other and at equally spaced intervals. Twin-register pins positioned in the rails fit into holes you have already drilled, ensuring that the holes will continue to be accurately spaced. An entire upright can be accurately chain drilled with no chance of error and no need for detailed measuring. The register pins have tapered tips and fit snugly into any hole from ⅜" to ¾".

The 24" rails each have 20 holes drilled at 1" intervals. Ample space for chip clearance is provided to allow for easy withdrawal of your bit and to prevent jamming or burning. The bush carrier registers perfectly in each hole and is easily moved along the rails. You are assured of holes drilled at exactly 90° because the hardened bushings are 1⅜" long (substantially longer than others available). Ten hole sizes can be drilled with the bushings that come as standard equipment, allowing you to use all of the shelf supports currently sold in North America. A soft (unhardened) bushing (you drill to size) for custom application is also included.

The jig comes with regular-length clamp rods for use with material 12" wide or narrower. Long rods are available for material up to 24" wide, and extra-long rods for work up to 36" wide.

All aluminum parts are anodized black, except for the red bush carrier. The steel rods are ferro-blackened. Register pins, fixing and clamping knobs are turned brass with knurled heads. A 7mm sleeve-setting punch with hard-

wood handle is included. It will set the most common European support/sleeve combinations neatly without damaging the sleeve or upright. Eleven bushings are included with the jig: sizes 5, 6, 6.75, 7, 7.5, 8(⅝"), and 9mm, ⅜", ¼", and ⅜" and a soft bushing. See page 25 for replacements.

05J03.03	Shelf-Drilling Jig	\$149.95
05J03.15	Pr. Long Rods	\$ 11.95
05J03.30	Pr. Extra-Long Rods	\$ 12.95

B. Veritas® Sleeve-Setting Punches

These punches set shelf-support sleeves neatly without deforming them. The 7mm punch fits the sleeves for our steel supports and the 4mm punch is for use with our threaded sleeves.

00K61.02*	7mm Punch	\$6.95
00K61.04	4mm Punch	\$6.95

* Included with Shelf-Drilling Jig

Solid-Brass Threaded Supports & Sleeves

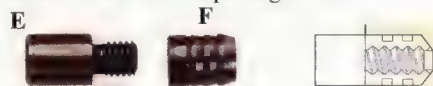
Turned from solid brass, these are beautiful as well as functional. The cylindrical shelf support projects ⅜" and is 7mm in diameter. The sleeve is pressed into a drilled hole (1⅞" or 6.75mm in softwood, 7mm in hardwood) and the post is threaded into the insert. There is no flange nor seam showing. They give a very professional finish. These are also useful for jigs and fixtures in the shop where you need a stop (e.g., a finger joint), but want to be able to remove it. Sold in packages of 20. Can be set with our 4mm sleeve-setting punch.



Round Brass:

C. 63Z02.06	Supports, pkg. of 20	\$2.95
D. 63Z02.04	Sleeves, pkg. of 20	\$2.95

These solid-brass fittings are also available bronze plated, a finish that is ideal for use with darker woods. Sold in packages of 20.



Round Bronze-Plated:

E. 63Z05.04	Supports, pkg. of 20	\$2.95
F. 63Z05.03	Sleeves, pkg. of 20	\$2.95

G. 5mm Paddle Supports

Brass-plated steel paddle supports for use without sleeves in 5mm holes. Sold in packages of 20.

00S10.05	5mm Paddle, pkg. of 20	\$1.95
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Steel Supports and Sleeves

Available in nickel- or brass-plated steel, these forged supports are used with their matching sleeves. Both sleeves have an 8mm outer diameter and can be set with our 7mm sleeve-setting punch.



Brass-Plated:

H. 94Z03.02	Supports, pkg. of 50	\$3.95
J. 94Z03.06	Sleeves, pkg. of 100	\$3.95



Nickel-Plated:

K. 94Z04.02	Supports, pkg. of 50	\$3.95
L. 94Z04.06	Sleeves, pkg. of 100	\$3.95

When drilling for shelf sleeves, always test the fit in a scrap piece of wood first. In hardwoods, you generally use a hole the same size as the outer sleeve diameter, for softwoods you can use a hole up to ½mm smaller for a snug fit. Outer diameters of all our sleeves are given in the copy. Brad-point drills are listed below.

M. Brad-Point Drills for Sleeves and Inserts

These high-carbon steel brad-point drills are ideal for drilling the clean holes needed for bookcase fittings. Shank to size.

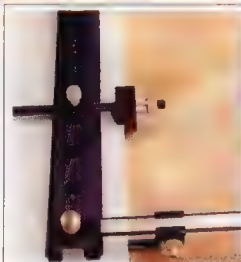
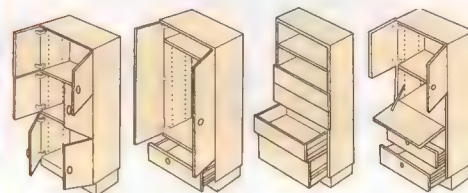
33J01.05	Brad-Point — 5mm	\$2.50
33J01.06	Brad-Point — 6mm	\$2.50
33J01.65	Brad-Point — 6.75mm	\$3.50
33J01.07	Brad-Point — 7mm	\$4.00
33J01.75	Brad-Point — 7.5mm	\$4.50
33J01.08	Brad-Point — 8mm	\$4.50





In high-production use, metric measurement is used because it lets a manufacturer make only 3 basic panels, all of which are "balanced". The panel can be used as a right or left panel and with either edge forward. It is symmetrical. The top and bottom panels and doors would be made the same way in volume work. Then all are interchangeable within their class. A top panel can be used as a bottom panel; a left-hand door can be used as a right-hand door. It makes life easy, since unskilled labor can be used for assembly and installation.

You can do the same thing using Imperial measure, but it isn't usually necessary. An individual builder usually only wants to make the job easier to do, not unthinking. Because the hole pattern is designed to fit hinges, stays,



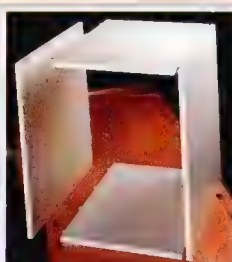
Step 1
Cut the necessary panels and tape the exposed edges or apply solid-wood edging.
Step 2
Place the jig on a side panel and set the rails 37mm in from each edge using the gauge head.



Step 3
Drill as required for screw holes, shelf supports, or dowels. The jig is designed such that all holes are accessible at all times.



Step 4
Using the dowelling jig bases and the gauge head, clamp a rail on the top panel and drill the dowel holes. Repeat for the bottom panel.



Step 5
Assemble the case. The dowels make it easy to maintain squareness in assembly.

shelf supports, and drawer slides, the unit can be converted at any time from one configuration to another. More important, it allows last-minute changes when you are building.

Veritas® 32 Pricing

We offer a basic jig and individually priced components (see facing page) for those who would prefer to build their complete system over time, or who want only a single-rail model. We also offer a deluxe system, which includes all but the extra-long rods.

Basic Veritas® 32 System

Includes 1 rail with fixing screws, two regular rods (for work up to 12" wide) with 2 clamp heads and 2 tails, a bush carrier with 5, 8 and 10mm bushings, a 3/32" soft bushing, a hex key, and a register pin.

05J06.01 Basic System \$89.00

Deluxe Veritas® 32 System

Includes all items in the Basic System plus 2 extra rails, 2 long rods (for work up to 24" wide), a gauge head, dowelling jig bases, connector rods and plate, extra register pin, plus a fitted wooden box to store all parts (except the rails and long rods). Patented.

05J06.02 Deluxe System \$259.00

The booklet that comes with Veritas® 32 provides detailed instruction on the various uses. We show only the basic procedures for making a cabinet from particleboard. The same system would apply for solid-wood panels or plywood. This booklet is available separately at no charge.

05J06.00 Instruction Booklet FREE

Veritas® 32

The Cabinetmaking System

Modern cabinetry in a house, particularly in a kitchen, can add many thousands of dollars in value. Until now, such cabinetry required either very high skill levels or a prohibitive investment in equipment. As a result, most people would buy such cabinets rather than make them.

Veritas® 32 changes all this. A person with moderate skills, using the Veritas® 32 cabinetmaking system, can build a complete set of kitchen cupboards using an electric drill, a table saw, some clamps, and basic hand tools. The system can also be used for free-standing wardrobes, entertainment centers, bookcases, and a variety of built-ins. All can be made using Veritas® 32.

Background

Virtually all good kitchen hardware today is based on European designs developed after WWII. There was a tremendous post-war demand for housing, both to replace houses that had been destroyed and to accommodate a growing population. A cabinetmaking system that used standard drill sizes (5mm and 8mm) and standard hole spacing (32mm) for dowels, shelf supports, drawer slides, and hinges was developed.

The Veritas® 32 cabinetmaking system is

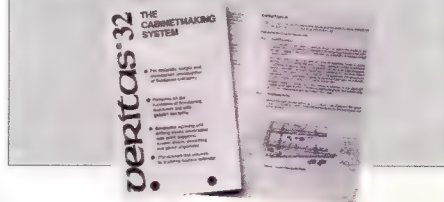
suited to short runs and custom cabinets. The European system, although simple, flexible, and economical in high production, did not catch on with small shops and individual cabinetmakers because it required very precise hole spacing and the necessary jigs and fixtures were not only expensive, but were available only in styles suited to long runs.

The Basis of the System

Although most modern cabinet hardware has built-in adjustment features (particularly hinges and slides), any cabinet system requires accurate panel cutting to maintain squareness.

Veritas® 32 also requires accurate panel-cutting because all holes are drilled in reference to the sides and ends of panels. The difference with Veritas® 32 is that it includes a gauge head for easy, basic settings and then gives you a rigid frame that can be readily transferred from panel to panel, eliminating dozens of measurements. It performs the functions of both a drilling template and a drill press.

Veritas® 32 can be used just as easily with Imperial measurements as it can with metric. All materials and measurements can be in inches; the gauge head rule has both metric and Imperial graduations. The only unchangeable metric portion is the 32mm spacing between holes on the rails; these have to be metric to fit modern hardware.



Veritas® 32 COMPONENT AND COMPATIBILITY CHART

Individual Components		Veritas 32 Deluxe 05J06.02	Veritas 32 Basic 05J06.01	Hinge-Boring Jig 05J07.01	Dowelling Jig 05J08.01	Shelf-Drilling Jig 05J03.03
√ - component is included * - component is compatible						
A.	05J06.05 Rail and Fixing Screws A 25" rail with two knurled brass fixing screws.	\$49.95	√ (3)	√ (1)		
B.	05J06.06 Tapered Register Pin, ea. Used for setting or resetting without the need to measure.	\$ 4.95	√ (2)	√	√	√ (2)
C.	05J06.07 Pair Connector Rods & 1 Plate For accurate alignment, spacing, and holding of the end rail.	\$26.95	√	*		
D.	05J06.14 Pair Dowelling Jig Bases A pair of bases and hex key to convert a rail into a dowelling jig.	\$36.95	√	*	√	*
	05J06.13 208mm (8") Rail (not shown) With 6 holes, spaced 32mm apart and 1 intermediate hole, for dowelling narrow boards.	\$14.95	*	*	√	
E.	05J03.15 Pair Long Rods for work up to 24" wide.	\$11.95	√	*		*
	05J03.30 Pair Extra-Long Rods for work up to 36" wide.	\$12.95	*	*		*
F.	05J06.10 Gauge Head A gauge for setting rails, graduated in both Imperial and metric scales.	\$29.95	√	*	*	*
G.	05J06.11 Fitted Wooden Box A wooden box with a foam-fitted interior to hold all components of Veritas® 32 System except the rails, long and extra-long rods.	\$35.95	√	*		
H.	05J06.12 Bush Carrier and Hex Key A movable bush carrier with fixing screw.	\$ 9.95	√	√	√	√
J.	Individual Hardened Bushings (specify) (The soft bushing can be drilled to any custom size.)	\$ 4.50	√ (4)	√ (4)	√ (3)	√ (11)
	05J03.08 5mm 05J03.12 7mm 05J03.21 9mm 05J03.17 1/4"		(5, 8, 10mm, 3/32")	(5, 8, 10mm, 3/32")	(1/4", 8mm, 3/8")	(all 12 less 10mm)
	05J03.09 6mm 05J03.13 7.5mm 05J03.20 10mm 05J03.19 3/8"		*	*	*	*
	05J03.11 6.75mm 05J03.18 8mm (5/16") 05J03.10 7/32" 05J03.22 3/32" Soft					



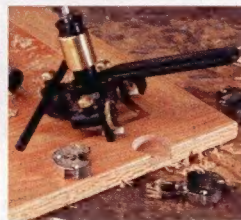
A. Veritas® Hinge-Boring Jig

Drilling 35mm holes for cup hinges is usually done on a specially jugged drill press in a small shop, or on a very expensive machine in a large shop. This hand-held boring jig outperforms both in its speed and its versatility. The precision-cast aluminum-alloy frame incorporates a depth-adjustable carbide-tipped bit with outlining spurs for clean holes in solid wood, veneers, or melamine-covered material. The micrometer fence screws let you dial any back-set up to 12mm, and an integral rule makes it easy to set the bit depth of cut up to 16mm; both dimensions cover all the 35mm cup hinges available. In addition, an included set of spacers lets you drill for flap hinges as well, with break-out up to 10mm. The 1/4" hex drive lets you use a quick-change chuck or a hex-head socket powered by electric drill. The stop rod is usable left or right handed.

The base plate is countersunk for most



Drilling a standard 35mm hinge.



Drilling a 35mm flap hinge.

common cup-hinge screw holes; these can be drilled quickly using the same fence and rod stop settings as used for the cup holes. The base plate also contains a pair of counter-sinks spaced 32mm apart for drilling hinge mounting-plate holes on the inside of cabinets. A strong, versatile unit for shops of all sizes. Patented.

05J07.01 Veritas® Hinge-Boring Jig \$129.95

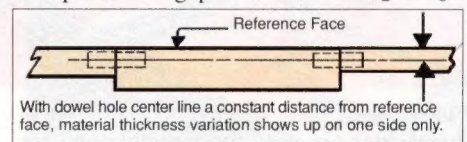
05J07.02 Repl. 35mm Carbide Bit \$ 39.95



B. Veritas® Dowelling Jig

While center dowelling is convenient (and this jig will do it), far more important is the ability to dowel boards of different thicknesses to one reference face so that you end up with an assembly that is perfectly flat on one side and any thickness variations are all on the other side. This saves a lot of planing and scraper time.

The micrometer clamp heads on this jig can be set at any point from 1/4" (6mm) to 1/2" (13mm) from the center line to handle work from 1/2" to 1" thick. The setting is positive and accurate to a few thousandths of an inch. You can dial the setting on each head. The movable clamp heads will grip work as small as 1/2" x 7/8".



With boards of constant thickness, you can set the jig for centered dowelling. For boards of uneven thickness, you set the heads for a constant setback from the reference face.

Equally useful is the ability to do chain drilling of dowel holes by using a tapered pin (included) to register off the last hole drilled — very fast for tabletops or panels.

The movable bush carrier comes with 3 hardened-steel bushings: 1/4", 8mm (5/16"), and 3/8". All turnings are solid brass. Machined parts are anodized aluminum. Patented.

05J08.01 Veritas® Dowelling Jig \$79.50

A. Veritas® Plumb Bob & Case

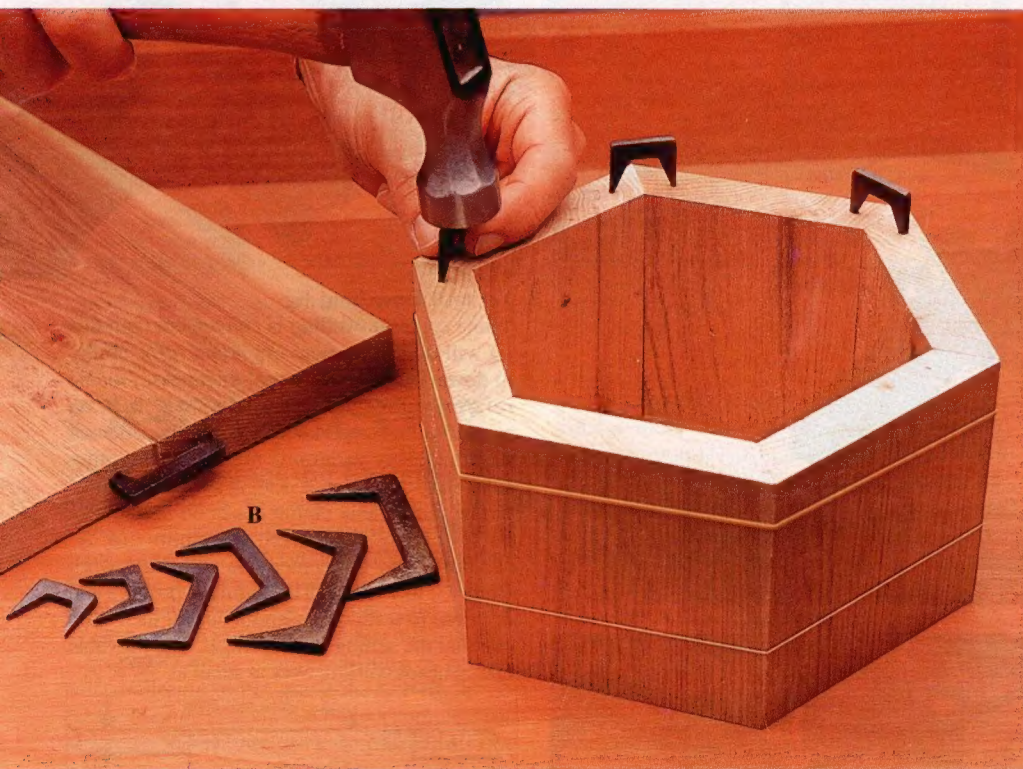
Whether you need it for plumbing a set-up in your drill press, for base alignment work, or just to park on your desk to play with, a finely made plumb bob is a tool that can be enjoyed in many ways. This Veritas plumb bob is not only beautiful but very functional; the bob fits into a case that is a tip protector and a cord spool; the case also holds a special collet so that the bob can readily be used for drill-press alignment work.

The bob is 2" long and is held in the 1" diameter case by an integral O-ring. Compact, functional, and well designed. Solid brass. Cord and drawstring bag included. Patented.



A

Plumb Bob & Case
05K95.01 \$24.95



B

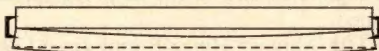
B. Pinch Dogs

NEW

Pinch dogs are used for assembly and for clamping. Traditionally, they were used by upholsterers as all-purpose gluing clamps. Regardless of the shape of the two pieces, as long as the dog was tapped in across the glue line, it would hold everything tight until the glue set. Patternmakers used them for column assembly. Cabinetmakers used them for assembly, clamping, and jiggling. Pricing had driven these tools out of the market, but we are now having them made in substantial volume allowing major price reductions. Sizes indicated are overall length tip to tip. Available in individual sizes or as a set of 18 (6 of each 3 sizes).

05E10.01 1" Pinch Dog, pkg. of 6 \$ 4.95
05E10.03 1 3/4" Pinch Dog, pkg. of 6 \$ 6.75
05E10.05 2 1/2" Pinch Dog, pkg. of 6 \$ 8.75
05E10.10 Set of 18 Dogs (all of above) \$18.00

A very specialized use for pinch dogs is when you are ripping lumber to straighten it. Two dogs can be used to hold a crooked board to a straight one.



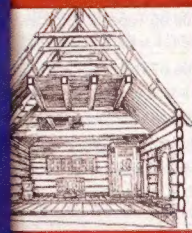
C

The Victorian Design Book



A Complete Guide to Victorian House Trim

The Craft of Log Building



Hermann Phleps

D

C. The Victorian Design Book

The resurgence of interest in restoring Victorian houses has brought with it a demand for information on structural detail and authentic designs. One professional millwork association of the era regularly published a catalog of all the millwork available across the continent at the turn of the century. We have printed *The Victorian Design Book* from the 1904 version of the *Universal Design Book*, as well as the *Illustrated Official Moulding Book* published in 1897. Molding details are shown full size. Any of the exterior trim needed to decorate any style of Victorian house (gable ornaments, decorative shingles, latticework, etc.) is included, as are dozens of staircase designs, moldings, panels, stained glass windows, balusters and banisters, doors, and mantels. Details are included for other buildings as well: church doors and windows, pews and pulpits, store fronts — even barn and saloon doors. This is an invaluable reference to both casual and professional restorers. Softcover, 7"x10", 416 pages, 1984.

49L07.06

\$17.95

D. The Craft of Log Building

by Hermann Phleps

Translated from the original German

by Roger MacGregor

Originally published in 1942 in Germany as *Der Blockbau*, this book has since gained recognition as a definitive work on the history of European horizontal log construction. It begins with the physical makeup and properties of wood, tree species, and the many aspects of proper felling and seasoning. It continues with detailed chapters on foundations and sills, log walls, cornerwork and partition wall joinery (including intricate notching techniques), roof framing, and so on, right up to the ridge pole. Every facet of log construction is illustrated by both photographic material and exceptional drawings by the author, the latter comprising one of the most striking features of the entire work. This outstanding draftsmanship reveals, often in cutaway views, the intricacies of both constructional detail and frequently complex joinery. Interspersed are sections on associated items such as pegging and dowelling, sod roofing, numerous types of thatching, shingling and shingle making, floor and ceiling construction, cantilevered features, decorative molded contouring, etc.

This book has been a basic reference in Europe over the last 50 years. It adds tremendously to the basic instruction books currently available; it is useful to the first-time builder and a necessity for the professional. Softcover, it contains over 500 illustrations within 336 pages. 8 1/2"x11".

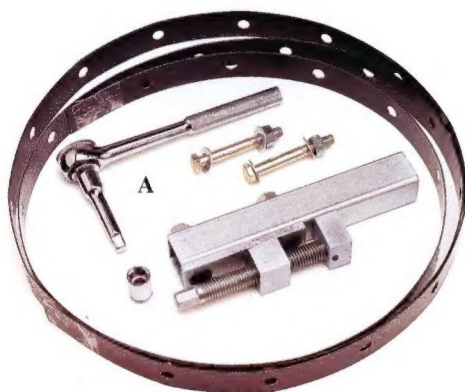
49L07.03

\$19.95

VERITAS® STEAM- BENDING EQUIPMENT

Note: To fully describe our steam-bending equipment would take several pages. Rather than devote that much catalog space to a product whose versatility is only exceeded by the builder's imagination, our instruction booklet is available free of charge with any order.

05F15.01 Steam-Bending Booklet **FREE**



Veritas® Steam-Bending Equipment **NEW**

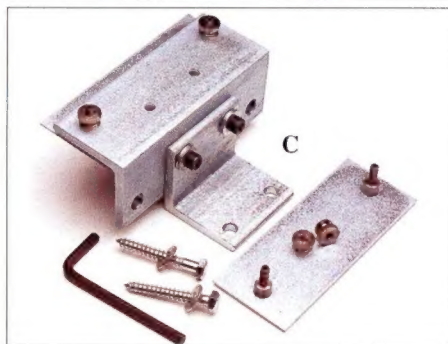
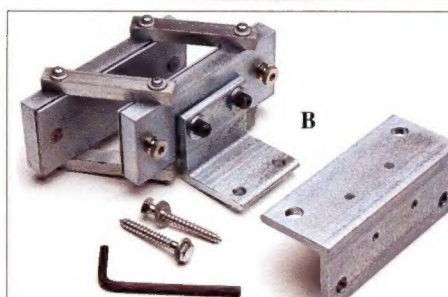
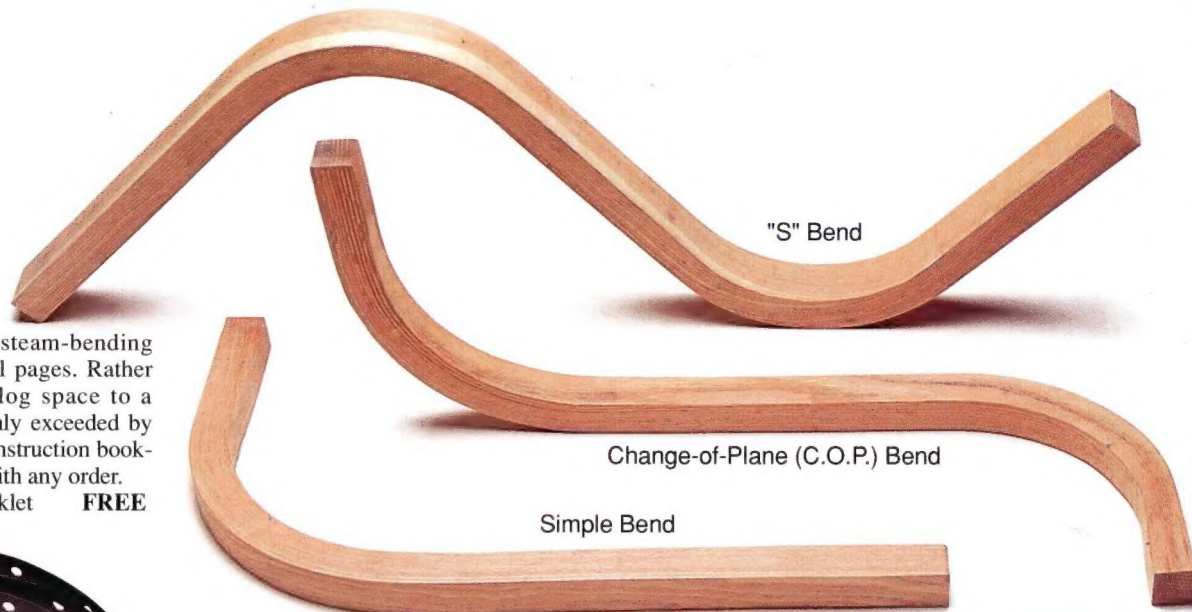
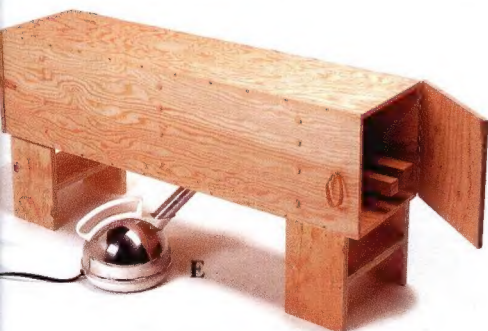
To bend steamed wood successfully you need a strap clamp. The strap keeps the wood on the outside of a bend from stretching and failing. Steamed wood can be compressed a remarkable amount, but it will stretch less than 1/2 of 1% without failing.

For simple bends (i.e., one or more bends in the same plane and in the same direction) you need a form, an adjustable end stop, a strap, and a fixed end stop. Strap clamps are available for material up to 1 1/4" square and up to 2" square. Each strap clamp comes with 10' of steel strap, an adjustable end stop, a ratchet wrench, and a socket. Only the bolts for the fixed end stop are provided and you always make your own forms.

- | | | |
|--------------------|--------------------|----------------|
| A. 05F10.01 | 1 1/4" Strap Clamp | \$54.00 |
| 05F11.01 | 2" Strap Clamp | \$75.00 |

20' straps, as well as extra lengths of 10' straps, are available.

- | | | |
|-----------------|------------------|----------------|
| 05F10.04 | 1 1/4"×10' Strap | \$ 8.95 |
| 05F10.06 | 1 1/4"×20' Strap | \$14.95 |
| 05F11.04 | 2"×10' Strap | \$10.50 |
| 05F11.06 | 2"×20' Strap | \$17.95 |



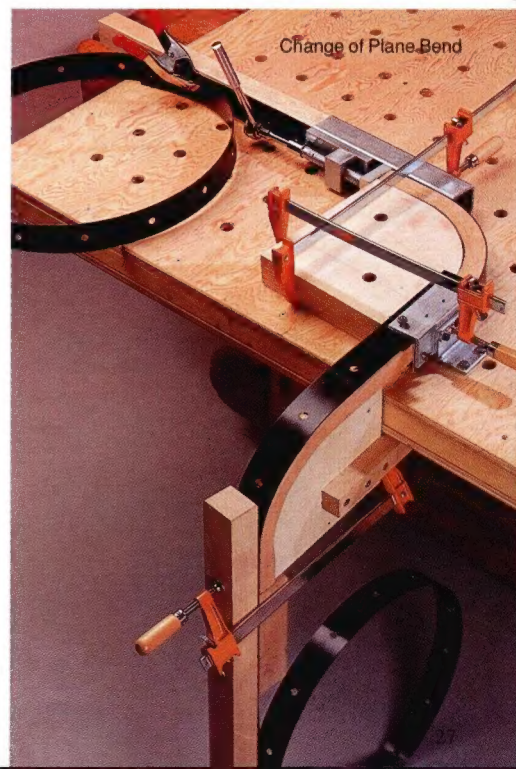
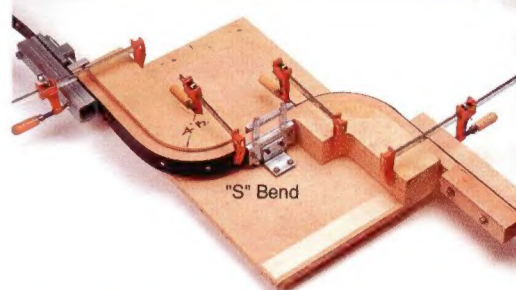
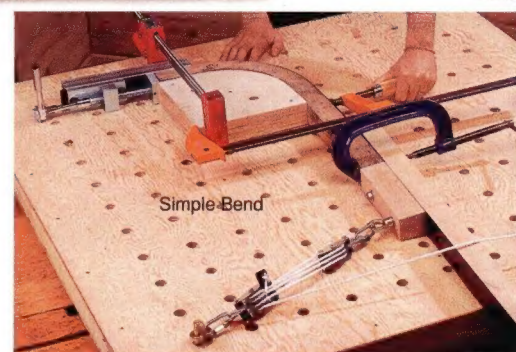
For an "S" bend you need a transition device to let you strap opposite sides of the wood. Similarly, for change-of-plane (C.O.P.) bends, you need to strap adjacent surfaces. These mechanisms are available only for the 2" strap clamps.

- | | | |
|--------------------|------------------|----------------|
| B. 05F12.01 | "S" Bend Unit | \$65.00 |
| C. 05F12.02 | C.O.P. Bend Unit | \$25.00 |



- | | | |
|--------------------|------------|----------------|
| D. 05F13.01 | B&T System | \$12.00 |
|--------------------|------------|----------------|
- Steam boxes are easy to build, but it is useful (and promotes domestic peace) to have a dedicated electric kettle (1500 watts) with a custom-fitted aluminum steam pipe.

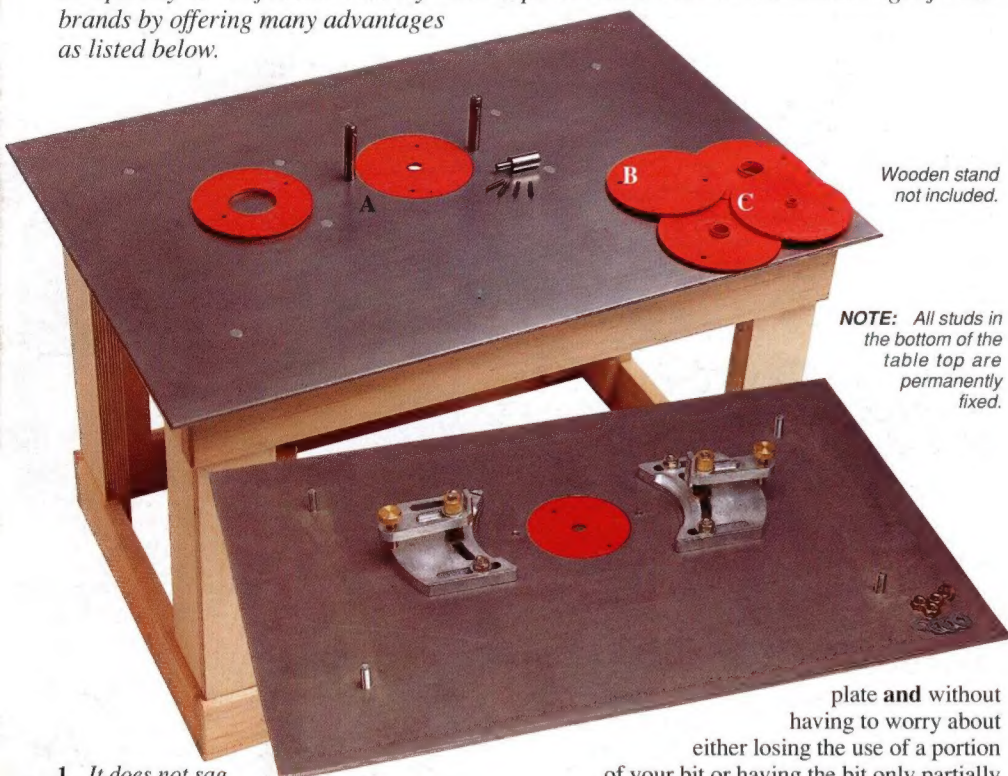
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| E. 05F14.01 | Kettle and Pipe | \$29.00 |
|--------------------|-----------------|----------------|



Veritas® Router Table Top

The Veritas® solid-steel router table is the result of nearly two years of development. It accepts any make of router with any base shape and it overcomes the shortcomings of other brands by offering many advantages as listed below.

NEW



Wooden stand not included.

NOTE: All studs in the bottom of the table top are permanently fixed.

1. It does not sag.

The various phenolic base plates available sag over time. The weight of a router permanently deforms them. This does not happen with a steel plate. It will never warp.

2. It is flat.

This may seem like the same thing as not sagging. Not quite. Router tables that have base-plate inserts almost always have a difference in height between the main table surface and the base-plate insert. There is often a further difference between the base plate and any bushing. The Veritas table is one smooth, rigid surface. The only difference possible is between the table top and the insert template, and our tolerances there are $\pm .000"/- .004"$. Never again will you have to face the curse of mismatched stiles and rail ends when you are making cabinet doors.

3. It is not riddled with holes.

The main problem with the "Swiss cheese" router plates is that any little nick, dent, chip or shaving in a slot and your work gets either scratched or burnished as it crosses that spot. The Veritas table is a smooth surface; even the $3\frac{5}{8}"$ inserts are flush with the top.

4. It has the best insert system of any table made.

The inserts are not only flush with the table top, but they lock in position. There is no chance of them ever tipping and fouling the bit.

Made from high-impact-resistant polystyrene, they are not only flat and stiff, but they are inexpensive. You can afford to have zero-clearance inserts for all your frequently used bits. As a further saving, there is no extra ring or template base to buy.

5. The table top is only $\frac{3}{16}"$ thick.

You can clamp a router directly to our table without having to remove the router sole

plate and without having to worry about either losing the use of a portion

of your bit or having the bit only partially seated in the collet. You get full use of every bit and every bit is fully seated in the collet.

6. The steel top lets you use magnetic accessories.

Every year, there are more table accessories that have magnetic bases. Ones you buy for your table saw can be used on your router table as well.

7. Any router can be used without alteration.

There is no need to remove sole plates, drill holes, add or remove screws.

8. A router can be removed or installed in less than 30 seconds; an important feature for a one-router shop.

9. The tilt top makes it a breeze to adjust bit height.

10. The $3\frac{5}{8}"$ opening lets you use panel-raising bits.

11. The router table can be used in a Workmate® or an end vise without the need of a base; just clamp to the spacer bars (table straps).

12. At 16"×24", it is a generous size.

A. Veritas® Router Table Top

Our Router Table Top includes the following: a 16"×24" steel table top, 1 alignment plug, 2 pivot posts, 2 inserts (with $\frac{1}{2}"$ and $1\frac{1}{2}"$ holes), 2 router clamp assemblies, hardware shown, and full instructions for building a stand. Available separately, template inserts (inside dia. stated below, outside dia. is $\frac{1}{8}"$ larger) are used as guide bushings for pattern tracing and zero-clearance inserts can be drilled to fit any bit or a bit can be plunged through them.

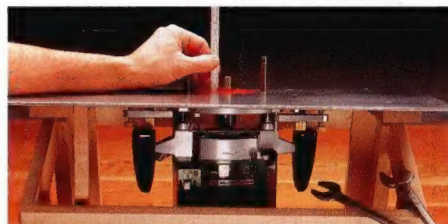
05J20.01	Veritas® Router Table Top	\$149.00
05J20.02	Repl. $\frac{1}{2}"$ Insert	\$ 4.50
05J20.03	Repl. $1\frac{1}{2}"$ Insert	\$ 4.50
B. 05J20.04	Zero-Clearance Insert, ea.	\$ 4.50
C. 05J20.07	$\frac{1}{4}"$ Template Insert, ea.	\$ 4.50
05J20.08	$\frac{1}{2}"$ Template Insert, ea.	\$ 4.50
05J20.09	$\frac{3}{4}"$ Template Insert, ea.	\$ 4.50



Use alignment plug to center your router in the $\frac{1}{2}"$ template insert. Slide the clamp bases in.



After your router is centered, matching marks on the clamp and router base let you put it back in the same position each time.



Once your router is clamped, you can easily prop up or flip the plate to adjust bits as shown.



The inserts lock into place with a simple cam action that holds them securely (includes two pins to make wrench shown).

Bulk Rate
U.S. Postage
PAID
ADVANCED MAILING
SERVICES

veritas® Tools Inc.
P. O. Box 1720, Ogdensburg, N.Y. 13669-0400



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Key # U5

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